

# Republic of the Philippines HOUSE OF REPRESENTATIVES Quezon City, Metro Manila

### EIGHTEENTH CONGRESS

First Regular Session

409

### INTRODUCED BY REPRESENTATIVE XAVIER JESUS D. ROMUALDO

#### EXPLANATORY NOTE

The marine waters in the country especially those in the jurisdiction of the local government units are prone to threats from various pollutants coming from marine vessels that are not compliant with existing international protocols and national policies.

Presidential Decree 979, otherwise entitled Marine Pollution Decree of 1976 can no longer addressed the escalating issues and complaints of dumping at our marine waters resulting sometimes to irreversible damage to our marine environment and contributing to health risks to our communities.

It is our intent to strictly implement the provision of the MARPOL 73/78, otherwise known as the International Convention for the Prevention of Pollution from Ships 1973, as amended by the Protocol of 1978.

This bill seeks to establish guidelines for the identification of harmful substances including emission of oil, noxious liquid substances and other harmful substances. It also seeks to set emission standards for ships plying Philippine seas. A Marine Pollution Adjudication Board is hereby established with quasi-judicial powers and exclusive jurisdiction over all marine pollution cases.

The strong support of the Members of Congress for the early passage of this bill is earnestly sought.

XAVIER JESUS D. ROMUALDO

## Republic of the Philippines HOUSE OF REPRESENTATIVES

Quezon City

### EIGHTEENTH CONGRESS

First Regular Session

HOUSE BILL NO. 409

### INTRODUCED BY REPRESENTATIVE XAVIER JESUS D. ROMUALDO

### AN ACT

# TO PREVENT AND CONTROL POLLUTION FROM SHIPS, PROVIDE PENALTIES THEREFOR AND FOR OTHER PURPOSES

Be it enacted by the Senate and House of Representatives of the Philippines in Congress assembled:

1	CHAPTER 1
2	General Provisions
3	Section 1. Short Title This Act shall be known as the "Prevention of Pollution
4	from Ships Act".
5	
6	Sec. 2. Declaration of Policy It is the policy of the State to ensure the
7	protection of marine life and provide a sustainable ecological balance of our environment.
8	With existing international agreements and national laws, it is further stressed the
9	importance of the protection of our environment and territorial seas from pollutants
0	coming from plying vessels to avoid dumping their wastes within our municipal and
1	territorial waters to ensure the safety of our communities and the general public.
2	
3	Sec 3. Definition of Terms As used in this Act:
4	(a) Atmospheric discharges or emission from ships refer to any discharge or
5	emission of nitrogen oxides, sulfur oxides, volatile organic compounds

1		and other ozone depleting substances when the discharges do not meet the
2		requirements of the Convention;
3	(1-)	Chemical tanker refers to a ship constructed or adapted for the carriage in
4	(b)	bulk of any liquid product listed in the International Bulk Chemical Code
5		
6	7.5	or any noxious liquid substance;
7	(c)	Coastal state refers to the relationship of the Philippines to a foreign-
8		flagged vessel traversing Philippine waters and its corollary right to
9		exercise jurisdiction and regulatory' control over the vessel;
10	(d)	Convention refers to:
11		(1) The International Convention for the Prevention of Pollution from
12		Ships 1973, as amended by the Protocol of 1978 or MARPOL
13		73/78;
14		(2) Protocol I and II of MARPOL 73/78;
15		(3) Annexes I, II, III, IV, V and VI, their relevant appendices, any
16		technical code referred to, as well as any amendment to any of these
17		documents which may enter into force in accordance with the
18		procedure referred to in Article 16 of MARPOL 73/78;
19		(4) Any subsequent protocol of and amendment to the Convention
20		which the Philippine Government may ratify necessary to advance
21		the purposes of this Act; and
22		(5) Any mandatory' Code referred to in the Convention or any
23		subsequent protocol to the Convention which the Philippine
24		Government may ratify or any amendment which may enter into
25		force in accordance with Article 16 of the Convention;
26	(e)	Discharge refers to any release, however caused, of harmful substances
27		from a ship, including any escape, disposal, spilling, leaking, pumping,
28		emitting or emptying of the substances, except:
29		(1) Release of harmful substances directly arising from the
30		exploration, exploitation and associated off-shore processing of
31		sea-bed mineral resources; or
32		(2) Release of harmful substances for purposes of legitimate scientific
33		research on pollution abatement or control;
34	(f)	Dirty ballast refers to water carried in the cargo tank;

1	Flag state refe	ers to the relationship of the Philippines to vessels registered under its flag
2		right to exercise jurisdiction and regulatory;
3	(g)	control over these vessels;
4	(h)	Foreign-flagged ship refers to any ship registered in another State or
5		authorized to fly it flag, whether or not it is a State party to MARFOL
6		73/78, when found in any of the ports, terminal facilities or waters
7		within the jurisdiction or sovereignty of the Philippines;
8	(i)	Garbage refers to all kinds of victuals, domestic and operational
9		wastes, excluding fresh fish and parts thereof, generated during the
0		normal operation of the ship and liable to be disposed of continuously
1		or periodically;
12	(j)	Harmful substance in packaged form refers to those substances which
13		are identified as marine pollutants in the International Maritime
14		Dangerous Goods (1MDG) Code and are held in forms of containment
15		specified for harmful substances in the IMDG Code. Other harmful
16		substances in package form shall include substances identified in
17		accordance with the following criteria as provided in the Convention:
18		(1) Those which are bio-accumulated to a significant extent and
19		known to produce a hazard to aquatic life or to human health; or
20		(2) Those which are bio-accumulated with attendant risk to aquatic
21		organisms or to human health with a short retention of the order
22		of one (1) week or less; or
23		(3) Those which are highly toxic to aquatic life;
24	(k)	Incident refers to an event involving the actual or probable discharge
25		into the sea, or emission into the atmosphere, of a harmful substance or
26		effluents containing such a substance;
27	(1)	Marine casualty refers to any accident or incident of navigation which
28		results in producing a harmful, deleterious or damaging effect upon the
29		marine environment;
30	(m)	Master refers to any person having command or charge of any ship,
31		including a boat captain;
32	(n)	Noxious liquid substance refers to any substance identified as such
33		under the relevant chapter of the International Bulk Chemical Code
34		and/or provisionally assessed as such be Annex II of the Convention;

Oil refers to petroleum in any form including crude oil, fuel oil, sludge, (0) 1 oil refuse and refined products, other than petrochemicals which are 2 classified as noxious liquid substances in accordance with Annex II of 3 the Convention, and including substances listed under Annex I of the 4 Convention; 5 Oily mixture refers to a mixture with any oil content; (p) 6 Oil tanker refers to a ship constructed or adapted primarily to carry oil (q) 7 in bulk in its cargo spaces and includes combination carriers or any 8 other tanker when it is carrying cargo or pan cargo of oil in bulk; 9 Other harmful substances refers to any substance other than oil, 10 (r) noxious liquid substances, harmful substances in package form, 11 garbage, and sewage, which, if introduced in the sea, is liable to create 12 hazards to human health, harm living resources and marine life, 13 damage amenities or to interfere with other legitimate uses of the sea, 14 and includes atmospheric discharges and other substances identified as 15 marine pollutants in the Convention, which may be subject to control 16 pursuant to the provisions of this Act and other relevant environmental 17 laws of the Philippines; 18 Owner refers to the person registered as the owner of the ship or who 19 (s) assumes the operation of the ship, or, in the absence of registration, the 20 person owning the ship or the bareboat charterer of the ship, and, in the 21 case of a ship owned by a State and operated by a company which in 22 that State is registered as the ship's operator, "owner" shall include 23 State: 24 Philippine ship refers to any ship registered under the laws of the 25 (t) Philippines and entitled to fly its flag wherever the ship may be; 26 Philippine waters refers to the internal waters, archipelagic waters, (u) 27 territorial seas, waters within the contiguous and exclusive economic 28 zones; 29 Port state refers to the relationship of the Philippines to a foreign (v) 30 flagged-flagged vessel which may be found in any of its ports, terminal 31 facilities or harbors and its corollary right to exercise jurisdiction and 32 regulatory control over the vessel; 33 Sewage refers to: 34 (w)

1	<ol> <li>Drainage and other wastes from any form of toilets and urinals;</li> </ol>
2	(2) Drainage from medical premises including dispensary and sick bay
3	through wash basins, wash tubs and scuppers located in the premises;
4	(3) Drainage from spaces containing living animals; or
5	(4) Other waste waters when mixed with the drainages defined above;
6	(x) Ship refers to a vessel of any type operating in the marine environment and
7	includes pleasure crafts, fishing vessels, hydrofoil boats, air- cushion
8	vehicles, submersibles, floating crafts, drilling rigs and fixed or floating
9	platforms; and
10	(y) Undue delay refers to a delay that is unreasonable and unnecessary' in
11	light of the particular conditions of the ship, the ship's cargo, destination
12	and schedule, and in light of the purpose and scope of the investigation,
13	inspection or other cause for detaining the ship.
14	
15	CHAPTER 2
16	Scope and Application
17	
18	Section 4. Scope and Application of this Act Unless otherwise specified herein,
19	this Act shall apply to:
20	(a) All Philippine ships, wherever they may be;
21	(b) All foreign-flagged ships in Philippine waters, whether or not they are
22	registered with Stale parties to the Convention; and
23	(c) All other ships operating within Philippine waters: Provided, That the
24	provisions of the Convention setting forth technical requirements that ships
25	must meet which are inapplicable or impractical in Philippine local setting
26	may be suspended or equivalents prescribed therefor upon determination by
27	the Department of Transportation (DOTr), subject to public consultation:
28	Provided, further. That nothing herein shall prevent the enactment of any law
29	providing for standards, requirements or regulations higher than those
30	provided for the by the Convention.
31	
32	Section 5. Exemptions This Act shall not apply to warships, naval auxiliary
33	ships, and man-of-war vessels: Provided, That all government or non-commercial ships
34	shall be exempted from the coverage of this Act during emergency response cases:

1	Provided, however, That the DOTr, through the Maritime Industry Authority (MARINA),
2	the Philippine Coast Guard (PCG) the Philippine Ports Authority (PPA), and other
3	concerned agencies, shall adopt appropriate measures that will ensure that these ships
4	operate, so far as is reasonable and practicable, in a manner consistent with this Act:
5	Provided, finally, That the measure will not impair the operational capabilities of these
6	ships.
7	
8	CHAPTER 3
9	Exercise of Jurisdiction Over Ships
0	
1	Section 6. Powers and Functions of the Department of Transportation (DOTr)
2	The DOTr shall be the principal government agency responsible for the overall
3	implementation and enforcement of this Act and any requirement of the Convention. For
4	this purpose, the Secretary of the DOTr shall exercise the following general powers and
5	functions:
6	(a) Oversee the implementation of this Act and coordinate the efforts of
7	concerned agencies;
8	(b) Formulate a comprehensive program to prevent or minimize marine
9	pollution from ships in coordination with the Department of
0.0	Environment and Natural Resources (DENR), the Department of
21	Agriculture (DA), the Department of Interior and Local Government
22	(DILG), the Department of Energy (DOE), port authorities and other
23	relevant agencies and stakeholders;
24	<ul><li>(c) Constitute the Marine Pollution Adjudication Board (MPAB);</li></ul>
25	(d) Reorganize or streamline the functions of its different line, staff, and
26	attached or bureaus, authorities, or agencies for purposes of the
27	effective and efficient implementation of the provisions of this Act;
28	and
29	(e) Exercise powers and perform other Junctions as may be necessary to
30	carry out its duties and responsibilities under this Act.
31	
32	Section 7. Powers and Functions of the Maritime Industry Authority (MARINA) -
33	The MARINA shall have the sole and exclusively authority and responsibility to ensure
34	that environmental and pollution regulations and standards for the construction and

1	equipment of Phili	ppine vessels, before they are allowed to fly the Philippine flag, and/or
2	as pan of their regi	istration, arc complied with. For this purpose, the MARINA shall have
3	the following dutie	es and functions:
4	(a)	Ensure that all Philippine ships are constructed and equipped with any
5		fitting, material, appliance or apparatus deemed appropriate and
6		effective for the prevention of any discharge or emission of harmful
7		substances in consonance with the requirements of the Convention;
8	(b)	Survey all Philippine ships for purposes of the provisions of the
9		immediately preceding paragraph, which function may be delegated
10		to MARINA-recognized organization through a deputation process to
11		be formulated pursuant to this Act: Provided, That, except for direct
12		replacement, no change in the ship's structure, equipment, fittings,
13		arrangement and materials shall be made without the approval of the
14		MARINA;
15	(c)	Issue the required statutory certificates to all Philippine ships;
16	(d)	Review and revise, whenever appropriate, the existing system of
17		certification, survey, inspection and monitoring of ships, with respect
18		to pollution prevention to ensure efficiency and transparency,
19		consistent with the overall management of the maritime sector and in
20		accordance with the requirements of the Convention;
21	(e)	Conduct surveys and issue certificates of endorsements to foreign
22		ships registered with another State party, if so requested by a State
23		which is a party to the Convention;
24	(0 F	Require ships to keep and maintain relevant record books in accordance
25		with the Convention;
26	(g)	Suspend, withdraw or revoke any certificate it may have issued to any
27		Philippine ship found not compliant with this Act and with rules and
28		regulations promulgated therefor,
29	(h)	Accredit, appoint and authorize recognized organizations to act on its
30		behalf and, for this purpose, execute the requisite memorandum of
31		agreement defining the extent of powers that may be exercised by the
32		recognized organizations including the following:
33		(1) Perform and conduct statutory surveys on Philippine ships;
34		(2) Require repairs on a Philippine ship pursuant to finding resulting

from port state inspection; 1 (3) Carry out surveys requested by port state authorities; and 2 (4) Withdraw any statutory certificates if appropriate corrective 3 action is not taken by the Philippine ships; 4 Provide the International Maritime Organization (IMO) with a list of 5 recognized organizations authorized to act on behalf of the 6 Philippines, together with the specific responsibilities they are 7 empowered to perform and the conditions of the authority delegated 8 to them: 9 Impose, fix, collect and receive, in accordance with the duly 10 approved schedules, fees necessary for the survey and certification 11 of ships pursuant to this section. The fees shall be imposed and 12 collected in order to recover the cost for rendering the service and 13 shall not be used in order to impose a penalty: Provided. That 14 excessive fees, multiple fees and duplicative fees shall at all times be 15 avoided: 16 (k) Issue rules and regulations necessary to implement the provisions of 17 this section: Provided, that the rules shall be in consonance with the 18 Convention and shall not change or in any way amend or be contrary 19 to the intent and purposes of this Act; 20 Provide its officers and personnel with adequate training and 21 continuing education to ensure an efficient and professional 22 pollution regulatory machinery; 23 (m) Impose and collect fees and charges in connection with the 24 performance of its functions under this section, which fees and 25 charges shall accrue to the Marine Environmental Management 26 Fund (MEMF) established under Section 42 of this Act: Provided, 27 That the fees shall be imposed and collected in order to recover the 28 cost for rendering the service and shall not be used in order to 29 impose a penalty: Provided, further. That excessive fees multiple 30 fees and duplicative fees shall at all times be avoided; 31 (n) Hear, adjudicate and impose such fines and penalties on Philippine 32 ships which shall fail to comply with the rules and regulations issued 33 pursuant to this section; and 34

1	(0)	Exercise powers and perform other functions as may be necessary to
2		carry out its duties and responsibilities under this Act.
3		
4	Section 8	3. Powers and Functions of the Philippine Coast Guard Unless
5	otherwise provide	ed under Section 9 of this Act, the Philippine Coast Guard (PCG) shall
6	have the sole an	d exclusive authority and responsibility to enforce environmental and
7	pollution regulati	ons and standards to all ships which may be operating within Philippine
8	waters, or in port	s, terminal facilities or harbors. It shall include the authority to board and
9	inspect ships to e	nsure compliance with such regulations and standards.
10	For this p	urpose, the PCG shall have the following duties and functions:
11	(a)	Ensure that all ships are operated and certificated in accordance with
12		the requirements of the Convention;
13	(b)	Inspect the certificates and record books required of any ship pursuant
14		to Section 12 of this Act;
15	(c)	Conduct a physical inspection of the ship if there should be clear
16		grounds for believing that the condition of the ship or its equipment
17		docs not correspond substantially with what is stated in the ship's
18		certificates;
19	(d)	Investigate any complaint involving the alleged violation of the
20		Convention committed by a ship regardless of source of the complaint
21		or the location of the violation and request the submission of evidence
22		which the complainant may have regarding the alleged violation;
23	(e)	Request the assistance of any other State whose cooperation may be
24		useful to the investigation against a ship;
25	(0	Detain a ship pursuant to Section 16 of this Act;
26	(g)	Require a ship to proceed to the nearest repair yard and ensure that the
27		ship does not leave until it can proceed to sea without posing an
28		unreasonable threat or harm to the marine environment;
29	(h)	Initiate proceedings against any person for violation of this act when
30		sufficient evidence exists with respect to the alleged violation;
31	(i)	Inform the complainant and the IMO of the results of the investigation
32		and any action taken against the ship operator of the Philippine ship in
33		respect of any alleged violation;
34	(j)	Deny entry of a foreign-flagged ship to any Philippine port or terminal

1		facility if it fails to comply with the requirements of the Convention;
2	(k)	Coordinate with, and inform, the diplomatic representative of the
3		State, or the flag state administration, of any violation of the foreign
4		ship and any action taken against the ship;
5	(1)	Inspect, verify and investigate a ship if it has discharged any harmful
6		substance into the marine environment under any of the following
7		circumstances:
8		<ol> <li>It has reasonable grounds to believe that a discharge has occurred</li> </ol>
9		in Philippine waters;
10		2. It receives a report from another coastal State; or
11		3. It receives a request from the flag State.
12	(m)	Forward the report of any violation committed by the ship, with
13		respect to any discharge of harmful substances into marine
14		environment, to the ship's flag stale administration, together wit any
15		evidence it may have;
16	(n)	Immediately inform any affected coastal Stale of the discharge;
17	(0)	Ensure that the ship is not unduly delayed or detained;
18	(p)	Order into port any ship found in the territorial seas if there are clear
19		grounds to believe that the ship has discharged harmful substances
20		into the marine environment;
21	(q)	Establish procedures for reporting incidents involving any actual or
22		probable discharge or emission which may be in violation of this act
23		and of the requirement of the Convention consistent with the reporting
24		requirements under this Act;
25	(r)	Require all ships and aircrafts registered under the Philippine flag to
26		immediately report any marine casualty witnessed while navigating;
27	(s)	Upon inquiry or investigation, cause or recommend regulatory or other
28		appropriate actions to be taken in connection with any violation of the
29		provisions of this Act;
30	(t)	Cooperate with the government of other States which are members of
31		international organization on the prevention of pollution from ships
32		concerning the detection of violations and enforcement of this Act
33		using all appropriate and practicable measures of detection and
34		environmental monitoring, adequate procedures for reporting and

1		accumulation of evidence;
2	(u)	Provide its officers and personnel with adequate training and
3		continuing education to ensure and efficient and professional pollution
4		regulator)' machinery;
5	(v)	Adopt a continuing information campaign on marine resources
6		protection aimed at developing public awareness of the health hazards
7		and other adverse effects of ship pollution;
8	(w)	Administer the MEMF;
9	(x)	Issue such rules and regulations necessary to implement the provisions
10		of this Act: Provided, That the rules and regulations shall be in
11		consonance with the Convention and shall not change or in any way
12		amend or be contrary to the intent and purposes of this Act; and
13	(y)	Exercise powers and perform other functions as any be necessary to
14		carry out its duties and responsibilities under this Act.
15		
16	Sec	tion 9. Role of the Department of Environment and Natural Resources
17	(DENR) -	for purposes of this Act, the DENR shall have the following powers and
18	functions:	
19	(a)	Provide technical assistance on pollution prevention to the concerned
20		government agencies in the implementation of this Act;
21	(b)	Establish guidelines for the identification of harmful substances in packaged
22		form in accordance with the guidelines and listings provided by the IMDCJ
23		Code in coordination with the PCG, PPA and other port authorities;
24	(c)	Set effluent and emission standards for ships in accordance with the
25		requirements of the Convention;
26	(d)	The floating crafts, drilling rigs and fixed or floating platforms, and vessels
27		which primarily operate or undertake business, commercial, or industrial
28		activities while anchored, the DENR shall enforce, in coordination with the
29		PCG, the applicable provisions of Presidential Decree No. 1586, otherwise
30		known as the Environmental Impact
31		Statement System law; Republic Act No. 8749, otherwise known as the
32		Philippine Clean Air Act of 1999; and Republic Act No. 9275, otherwise
33		known as the Philippine Clean Water Act of 2004; and
34	(e)	Monitor, in coordination with the PCG, hazardous and radioactive wastes

1		being transported by ships in the country, and prevent the disposal thereof	
2	and/or the entry of ships carrying the same.		
3		CHAPTER 4	
4		Prevention of Pollution From Ships	
5			
6		tion 10. Prohibition of Discharge or Emission of Harmful Substances It shall	
7	be unlawfu	il for any person to discharge or emit the following substances from any	
8	Philippine	ship, or from any other ship while it is within Philippine waters:	
9	(a)	Oil, whether carried as cargo or as bunker;	
10	(b)	Oily mixture, whether generated from cargo operations or from machinery-	
11		spaces;	
12	(c)	Noxious liquid substances carried in bulk;	
13	(d)	Harmful substances in packaged form;	
14	(e)	Sewage;	
15	(f)	Garbage; and	
16	(g)	Other harmful substances, whether generated during the operation of the ship	
17		or not.	
18	Т	he provisions of this section shall not apply in the following cases:	
19	(1)	The discharge or emission is necessary for the purpose of securing the safety	
20		of a ship and those on board or saving life at sea; or	
21	(2)	The discharge result from unintentional damage to the ship or its equipment,	
22		and all reasonable precautions have been taken after the occurrence of the	
23		damage or the discovery of the discharge, unless the master, owner or agent	
24		of the ship acted either with intent to cause damage or recklessly and with	
25		knowledge that damage would probably result; or	
26	(3)	The discharge is for the purpose of combating specific pollution incidents in	
27		order to minimize the damage from pollution.	
28		For this purpose, the DOTr shall promulgate rules and regulations to	
29		implement the immediately preceding paragraph as regards its application in	
30		general, or with respect to the following considerations in consonance with	
31		the requirements of the consonance with the requirements of the Convention:	
32		(i) Classes of ships;	
33		<li>(ii) Description of harmful substances;</li>	

1	(iii) Disposal or discharge of these substances in prescribed
2	circumstances; and
3	(iv) Areas of the sea.
4	
5	Section 11. Immediate Report of Discharge of Harmful Substances If any actual
6	or probable discharge of any harmful substance occurs from any Philippine ship into any
7	part of the sea or atmosphere the master shall immediately report the incident to the
8	nearest affected coastal State and to the DOTr.
9	
10	If any actual or probable discharge of any harmful substance occurs from any
11	Philippine ship or foreign-flagged ship while it is operating in Philippine waters, the
12	master of the ship shall immediately report the incident to the PCG. The PCC> shall
13	immediately inform the flag State of the ship.
14	If the master of the ship fails to report the incident, or the discharge occurs in
15	circumstances where the ship, or the agent of the owner, charterer, manager and operator
16	of the ship shall without delay, report the incident to the DOTr.
17	SEC. 12. Record Books Philippine ships and all ships within Philippine waters
18	shall maintain on board record books in the English language, whether as part of their
19	official logbook or special records. For this purpose:
20	(a) Every oil tanker which is one hundred fifty (150) gross tonnage or more and
21	every ship, other than an oil tanker which is four hundred (400) gross tonnage
22	or more shall be provided with, and shall be required to maintain, an Oil
23	Report Part 1 for Machinery Space Operations in accordance with the
24	requirements of the Convention;
25	(b) Every oil tanker which is one hundred fifty (150) gross tonnage or more shall
26	be provided with, and shall be required to maintain, an Oil Record Book Part
27	II for Cargo/Ballast Operations in accordance with the requirements of the
28	Convention;
29	(c) Every chemical tanker shall be provided with, and shall be required to
30	maintain, a Cargo Record Book in accordance with the requirements of the
31	Convention; and
32	(d) Every ship which is four hundred (400) gross tonnage or more and every ship
33	which is certified to carry fifteen (15) persons or more shall be provided with,

and shall be required to maintain a Shipboard Garbage Management Plan in accordance with the requirements of the Convention.

SEC. 13 Reception Facilities. - Port authorities shall ensure that public and private ports and terminal ports in the Philippines are appropriately and adequately provided with facilities to meet the needs of ships for the reception of their oily residues, oily mixtures, dirty ballast, tank washing water, noxious liquid substances, sewage, garbage, ozone depleting substances, and equipment containing these substances, and for cleaning of exhaust gases in consonance with this Act and the requirements on the Convention.

For this purpose, port authorities shall: (a) determine and establish the most effective and efficient means for meeting internationally -accepted requirements with respect to reception facilities in public and private ports without causing such ships undue delay; (b) formulate and implement an integrated waste management system for the use and operation of reception and treatment facilities in coordination with the DENR and the PCG; and (c) coordinate with the DENR and concerned local government units (LGUs) on the proper handling and disposal of wastes collected at ports.

Port authorities may accredited or enter into agreements with private entities in relation to the establishment and operation of reception and treatment facilities upon verification of compliance with standards established for said facilities by the DENR and PCG.

SEC. 14. Use of Reception Facilities. - All ships entering or availing the services of ports, terminals and repair reports shall use reception facilities established pursuant to the immediately preceding section, subject to the integrated waste management system to be established by port authorities.

SEC 15. Denial of Entry. - Should there be a probability that a foreign-flagged ship has violated or may violate the requirements of this Act, or the rules and regulations promulgated therefor, the ship may be denied entry to any port in the Philippines.

SEC. 16. Detention of Ships. - Ships shall be detained in any of the following cases:

(a) The fine or fines imposed on ship, owner or operator of the ship pursuant to Chapter 5 of this Act, except those imposed for violations of administrative

1	regulations under Sections 127, 28 and 29 of this Act, have not been paid;
2	(b) The condition of the ship does not substantially correspond with what is stated in
3	the ship's certificates;
4	(c) The ship does not hold valid ship certificates;
5	(d) There are reasonable or probable grounds to believe that:
6	<ol> <li>the ship incurred a pollution cost liability under Section 33 of this Act;</li> </ol>
7	(2) the ship violated any of the requirements of this Act or rules and regulations
8	promulgated therefore; and
9	(3) the ship caused harm or damage or exhibited a reasonable environmental
10	threat to the marine environment.
11	A ship detained under paragraph (d) of this section may be released after the owner of
12	the ship posts with the Marine Pollution Adjudication Board (MPAB) established under
13	Section 35 of this Act, an adequate cash bond, insurance guaranty, or protection
14	indemnity guaranty or a combination thereof, as approved by the MPAB, to cover the
15	liability of the owner, master or agent of the ship under this Act.
16	CHAPTER 5
17	FINES, PENALTIES, AND LIABILITIES
18	
19	SEC. 17. Imposition of Finances, Penalties and Liabilities Except for fines and
20	penalties for violations of administrative regulations under Section 27, 28 and 29 of this
21	Act, all fines and penalties imposed for violations of the provisions of this Chapter, or the
22	Philippine Clean Air Act and the Philippine Clean Water Act, whenever applicable, shall
23	be imposed by the MPAB established pursuant to Section 35 of this Act.
24	For this purpose, an appropriate fine rating system shall be established by the
25	MPAB, taking into consideration degree of willfulness, negligence or recalcitrance of the
26	master, owner or operator of the ship, their history of noncompliance and the gravity of
27	the damage caused by the ship to the environment.
28	SEC /8. Discharge of Emission of Harmful Substances A ship which is found to
29	have discharged or emitted harmful substances under Section 10 of this Act shall be liable
30	to pay the following fines:
31 32	(a) In the case of a Philippine ship, unless the discharge or emission is

1 2 3 4	(1) For oil or oily mixture under paragraphs (a) and (b) of Section 10 of this Act not less than Two Hundred Thousand Pesos (Php 200,000.00) but not more than Ten Million Pesos (Php 10,000.000.00);
5	(2) For noxious liquid substances or harmful substances in packaged form
6	under paragraphs (c) and (d) of Section 10 of this Act - not less than Two
7	Hundred Thousand Pesos (Php200,000.00) but not more than Ten Million
8	Pesos (Php 10,000,000.00);
9	(3) For sewage or garbage under paragraphs (e) and (0 Section 10 of this Act-
0	not less than Fifty Thousand Pesos (Php50,000.00) but not more than Two
11	Million Pesos (Php2,000,000.00); and
12	(4) For other harmful substances as defined in this Act - not less than Two
13	Hundred Thousand Pesos (Php200,000.00) but not more than Ten Million
14	Pesos (Php10,000,000.00).
15	(b) In the case of a foreign-flagged ship:
16	(1) For oil or oily mixture under paragraphs (a) and (b) of Section 10 of this
17	Act not less than Fifty Thousand US dollars (USS50,000) but not more
18	than Five Million US dollars (US\$5,000,000), or its equivalent in
19	Philippine pesos;
20	(2) For noxious liquid substances or harmful substances in packaged
21	from under paragraphs (c) and (d) of Section 10 of this Act - not less than
22	Fifty Thousand US dollars (US\$50,000.00) but not more than Three
23	Million US dollars (US\$3,000,000.00), or its equivalent in Philippine
24	pesos;
25	(3) For sewage or garbage under paragraphs (e) and (f) of this Act - not less
26	than Ten Thousand US dollars (USS 10,000.00) but not more than One
27	Million US dollars (USS 1,000,000.00), or its equivalent in Philippine
28	pesos; and
29	(4) For other harmful substances as defined in this Act not less than Fifty
30	Thousand US dollars (US\$50,000.00) but not more than Five Million US
31	dollars (US\$5,000,000.00), or its equivalent in Philippine pesos.
32	
33	Any person directly or negligently responsible for the discharge or emission into
34	Philippine waters or a atmosphere shall be liable for a fine of not less than Five Thousand
35	Pesos (Php5,000.00) but not more than Five Million Pesos (Php5.000,000.00) and,

- whenever appropriate, to the costs any measure reasonably taken in removing or eliminating the discharged or emitted substances.
- 3 Unless the fines and penalties established under Environmental Impact Statement
- 4 System Law, the Philippine Clean Air Act and the Philippine Clean Water Act arc higher,
- 5 the fines set in this Act shall be imposed for floating craft, drilling rigs and fixed or
- 6 floating platforms, and vessels which primarily operate or undertake business,
- 7 commercial or industrial activities while anchored.
- 8 SEC. 19. Failure to Maintain Record Books. (a) A ship which operate without
- 9 record books required under Section 12 of this Act or fails to maintain said record books
- on board shall be liable to pay a fine of Two Hundred Thousand Pesos (Php200,000.00);
- 11 (b) Any person who fails to comply with the provisions of Section 12 of this Act or the
- 12 rules and regulations promulgated therefor shall be liable to pay a fine not more than Five
- 13 Thousand Pesos (Php5,000.00) but not more than Five Hundred Thousand pesos
- 14 (Php500,000.00).
- 15 SEC. 20. Refusal to Use Reception Facilities. A ship which unjustifiably refuses
- 16 to use reception facilities shall be liable to pay a fine of not less than Ten Thousand Pesos
- 17 (Php 10,000.00) but not more than Five Hundred Thousand Pesos (Php500,000.00):
- 18 Provided. That disposal of oil in reception facilities shall be required upon determination
- 19 by the PCG.
- 20 SEC. 21. Absence of and Noncompliance with Shipboard Garbage Management. -
- 21 If a ship operates without a shipboard garbage management plan as required under the
- 22 Convention or fails to operate in accordance with such plan, it shall be liable to pay a fine
- of not less than Ten Thousand Pesos (Php 10,000.00) but not more than Two Hundred
- 24 Thousand Pesos (Php200,000.00).
- 25 SEC. 22. Unauthorized Change in the Ship's Structure, Equipment, Fittings,
- 26 Arrangements and Materials. Unless authorized under this Act or the Convention, any
- 27 ship owner who made or caused any change in the structure, equipment, fittings,
- 28 arrangements and materials of the ship without the approval of the MARINA shall be
- 29 punished by a fine of not more than Ten Thousand Pesos (Php 10,000.00) but not more
- 30 than One Hundred Thousand Pesos (Php 100,000.00).

1	SEC. 23. Operating Without the Required Certification A ship which is		
2	operated or is allowed to operate without the certification required under this Act or the		
3	Convention shall be detained and shall be liable for a fine of not less than Ten Thousand		
4	Pesos (Php 10,000.00) but not more than Five Hundred Thousand Pesos (Php500,000.00).		
5	SEC. 24. Violation of Detention Order A ship which proceeds to sea in violation		
6	of a detention order issued pursuant to Section 16 hereof shall be liable to the following		
7	lines:		
8	<ul><li>(a) Philippine ship - not less than Ten Thousand Pesos (Php 10,000.00)</li></ul>		
9	but not more than One Million Pesos (Phpl,000,000.00); and		
10	(b) Foreign-flagged ship - Not less than Five Million US dollars		
11	(USS5,000,000.00), or its equivalent in Philippine pesos.		
12	SEC. 25. Continuing Violation A ship, which continuously discharges or emits		
13	harmful substances in violation of Section 10 of this Act, shall be held liable for the fines		
14	stipulated under Section 18. Likewise, it shall be made liable to pay an additional fine of		
15	not less than Ten Thousand Pesos (Php 10,000.00) but not more than Two Hundred		
16	Thousand Pesos (Php200,000.00) for every day or part thereof during which the violation		
17	continues to be committed.		
18	SEC. 26. Obstruction of Investigation Any person who shall, without justifiable		
19	reason, obstruct or hamper the conduct of an investigation of a violation of this Act shall		
20	be liable to pay a fine of not less than Ten Thousand Peso (Php 10,000.00) but nor more		
21	than One Hundred Thousand Pesos (Php 100,000.00).		
22	SEC. 27. Neglect of Duty Any government official or employee charged with		
23	the responsibility of enforcing any provision of this Act, who is found guilty of gross		
24	negligence of duty, shall be dismissed from the service. Neglect of duty shall be		
25	prosecuted in accordance with existing laws.		
	and an a training of the dat. Any approximant official or		
26	SEC. 28. Connivance in Violation of this Act Any government official or		
27	employee charged with the responsibility of enforcing and/or implementing any provision		
28	of this Act who connives with the ship owner, master or operator of a ship or any person		
29	to violate, or permits the commission of, any violation of this Act shall be dismissed from		
30	the service and shall be jointly and severally liable with any person found to be liable for		

1 the fine imposed pursuant to this Act.

2	SEC. 29. Violations of Administrative Regulations Any person who commits or		
3	omits acts in violation of rules and regulations issued by concerned agencies pursuant to		
4	this Act, unless the violations are otherwise covered under Section 19 to 28 hereof, shall		
5	be liable to the following fines:		
6	(a) First violation - a fine of not less than One Thousand Pesos		
7	(Php 1,000.00) but not more than One Hundred thousand Pesos		
8	(Php 1 00,000.00);		
9	(b) Second violation - a fine more than One Hundred Thousand Pesos		
0	(Phpl00,000.00) but not more than Two Hundred Thousand Pesos		
11	(Php200,000.00); and		
12	(c) Third violation - a fine more than Two Hundred Thousand Pesos		
13	(Php200,000.00) but not more than One Million Pesos		
14	(Php 1,000,000.00) and the suspension of vessel safety certificate for		
15	sis (6) months to one (1) year.		
16	The concerned agency shall promulgate rules and regulations for the summary		
17	imposition of administrative sanctions, subject to due process, for failure to comply with		
18	any order, decision, rules and regulations of the Department issued pursuant to this Act		
19	shall accrue to the MEMF.		
20	SEC 30. Intentional Violation - In case the discharge or emission of harmful		
21	substances or toxic pollutants identified pursuant to Republic Act No. 6969, otherwise		
22	known as the "Toxic Substances and Hazardous and Nuclear Wastes Control Act of		
23	1990", is in toxic amounts or is deliberate and willful, in violation of Section 10 of this		
24	Act, the offender, without prejudice to the civil liability that may be imposed, shall be		
25	accordingly liable for a fine or imprisonment or not less than six (6) years, but not more		
26	than twelve (12) years, or both, at the discretion of the court:		
27	(a) Philippine ship - not less than Fifty thousand pesos		
28	(Php50,000.00) but not more than Twenty million pesos		
29	(Php20,000,000.00); and		
30	(b) Foreign-flagged ship - not less than Fifty thousand US dollars		
31	(US\$50,000.00) but not more than Eight Million US dollars		

SEC. 31. Automatic Adjustment of Penalties and Fines. - The fines prescribed in this Act shall be automatically be increased by ten percent (10%) every three (3) years from the effectivity of this Act.

SEC. 32. Clean-up Operations. - In the event harmful substances, under Section 10 of this Act are discharged or emitted from any ship into Philippine waters or into any part of the sea or waters outside Philippine waters but such substances subsequently flowed or drifted into Philippine waters, or into the Philippine atmosphere, the PCG, in coordination with other agencies concerned, shall be responsible for the cleanup and containment of discharged substances, and the prevention or mitigation of the resulting damage to the environment, human health, tourist and fishing industries, public and private properties: Provided, The necessary initial cleanup and containment shall be made by the owner of the ship which discharged or cause the discharge of such harmful substances.

SEC 33. Cost Liability for the Discharge or Emission of Harmful Substances. The owner of the ship liable for the discharge of harmful substances under Section 32
hereof shall be primarily responsible for the following pollution costs:

- (a) Reasonable expenses that the PCG and other agencies concerned may reasonably undertake or has undertaken pursuant to the immediately preceding section; and
  - (b) Environmental damages and/or other reasonable measures taken for environmental rehabilitation.

In ease the responsibility for the above pollution cost liability falls on two (2) or more ships, and the liability of each of the owners thereof cannot be reasonably distinguished from that of the other, each of the owners shall be jointly and severally liable for the whole amount of the cost.

Republic Act. No. 9483, otherwise known as the Oil Pollution Compensation Act of 2007, shall govern the civil liability for the discharge of oil, including the oily mixture, discharged as part of the incident under the said Act.

I	Reimbursement of the cost incurred shall be made to the MEMF or to such other				
2	funds where disbursements were sourced.				
3	SEC. 34. Informer's Reward to Persons Instrumental in the Discovery of Violations of this Act Any person with the exception of the officials or employees of the				
5	DOTr, the DENR, the LGUs, the MARINA, the PCG or port authority or their relatives				
6	with the sixth degree of consanguinity, who voluntarily gives definite and sworn				
7	information, not yet in the possession of the MARINA or the PCG, leading to the				
8	discovery of the violation of this Act and resulting in the imposition of fines or fees, or				
9	conviction of the guilty party of any of the fines or penalties, shall be rewarded a sum				
10	equivalent to ten percent (10%) of the fines or fees paid or recovered.				
11					
12	CHAPTER 6				
13	Marine Pollution Adjudication Board				
14	SEC. 35. Marine Pollution Adjudication Board There is hereby constituted a				
15	Marine Pollution Adjudication Board (MPAB) vested with quasi-judicial powers under				
16	the Office of the Secretary of the Department of Transportation (DOTr). The Board shall				
17	have sole and exclusive jurisdiction over all marine pollution cases as provided for in				
18	Section 17 of this Act. It shall be composed of the following members:				
19	(a) Secretary of the DOTr, or his				
20	duly authorized representative; as Chairperson				
21	(b) Secretary of the DENR, or his				
22	duly authorized representative;				
23	<ul><li>(c) Secretary of the DILG, or his duly authorized</li></ul>				
24	representative;				
25	(d) Administrator of the MARINA, or his duly authorized				
26	representative;				
27	<ul><li>(e) Commandant of the PCG, or his duly authorized representative;</li></ul>				
28	(f) General Manager of the PPA, or his duly authorized representative;				
29	(g) A permanent representative endorsed by the Association of Masters				
30	and Mates;				
31	(h) A permanent representative endorsed by the Marine Engineers				
32	Association; and				

1	(i) A member of the Sea Transport Association.
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3	The grant of honoraria to members of the MPAB shall be subject to existing
4	laws, accounting and auditing rules and regulations.
5	SEC 36. Powers and Functions The MPAB shall have the following powers and
6	functions:
7	(a) To hear and decide cases falling under their jurisdiction pursuant to Section
8	17 of this Act;
9	(b) To conduct hearings on all matters within its jurisdiction, proceed to hear
10	and determine the disputes in the absence of any party thereto who has been
11	summoned or served with notice to appear, conduct its proceedings or any
12	pan thereof in public or in private, adjourn its hearings at any time and
13	palace, refer technical matters or accounts to an expert and to accept the
14	experts' reports thereon as evidence after hearing of the parties upon due
15	notice, direct parties to be joined in or excluded from the proceedings,
16	correct amend or waive any error, defect or irregularity, whether in
17	substance or in form, give all such directions as it may deem necessary or
18	expedient in the determination of the dispute before it and dismiss the
19	dispute as part thereof, where it is trivial or where further proceedings by
20	the Commission arc not necessary or desirable;
21	(c) To promulgate and adopt its own rules of procedure. It shall not be strictly
22	bound by the Rules of Court but shall proceed to hear and decide all cases,
23	disputes or controversies in a most expeditious manner, employing all
24	reasonable means to ascertain the facts of every case in accordance with
25	justice and equity and the merit s of the case;
26	(d) To summon witnesses, administer oaths, take testimony, require submission
27	of reports, compel the production of books and documents and answers to
28	interrogatories and issue subpoena duces tecum and to enforce its writs
29	through sheriffs or other duly deputized officers;
30	(e) To punish direct contempt in the same manner and subject to the same
31	penalties as provided in the Rules of Court;

(1) To enjoin any or all acts involving or arising from any case depending

before it which if not restrained forthwith, may cause grave or irreparable

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1		economic stability;	
2	6-1	To issue orders and decisions to compel compliance with the provisions of	
3	(g)	this Act and the Convention and issuances or decisions of the MPAB;	
4	4.1		
5	(h)	To deputize in writing or request assistance to appropriate government	
6		agencies or instrumentalities for the purpose of enforcing its decisions; and	
7	(i)	To issue an ex parte order directing the discontinuance of the discharge of	
8		substances the cause marine pollution, or the temporary suspension or	
9		cessation of operation of operation of the equipment, project or activity and	
0		other acts causing environmental degradation, generating pollutants or	
1		wastes, without the necessity of a previous public hearing: Provided, That	
2		the ex parte order shall be issued only in case of immediate threat to life or	
13		property, public health, safety or welfare or to animal or plant life, or	
4		exceeds the allowable environmental standards. The ex parte order shall be	
5		immediately executory and shall remain in force and effect until this is	
16		modified or lifted by the MPAB.	
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18	SEC.	37. Finality of Determination Any case or controversy before the MPAB	
19	shall be decided by majority of all its members within thirty (30) days after it is submitted		
20	for resolution. Only one (1) motion for reconsideration shall be allowed. Unless as appeal		
21	is perfected and a cash bond equivalent to the fine imposed is deposited, any order,		
22	decision or ruling issued by the MPAB shall be final and executory.		
23	SEC	38. Appeal Any decision, order or judgment of the MPAB may be appealed	
24		of Appeals by certiorari within fifteen (15) days from receipt of a copy	
25	thereof: <i>Provided</i> . That cease and desist orders shall be immediately executory.		
26		CHAPTER 7	
27		Miscellaneous Provisions	
28	SEC. 3	9. Ship Pollution Prevention Program The DOTr, in coordination with	
29	concerned a	gencies and stakeholders, shall establish a Prevention of Ship Pollution	
30	Program to enhance government implementation of this Act particularly on: (a)		
31		uilding and capacity building; (b) data banking; (c) development of reception	
32		marine environment protection; and (e) research.	
٧	(4)		

SEC 40. Implementing Rules and Regulations. - The Department and the concerned agencies shall promulgate the implementing rules and regulations for this Act within one (1) year after the enactment of this Act. The proposed implementing rules and regulations shall be subjected to public consultations with affected sectors. The DOTr shall ensure that functions of the implementing agencies and rules and regulations promulgated prior to and after the effectivity of this Act are devoid of any duplication or inconsistency.

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The rules and regulations issued by other government agencies and instrumentalities for the prevention of marine pollution not inconsistent with and appropriate to the implementation of this Act shall supplement the rules and regulations issued by the Department pursuant to this Act.

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SEC 41. Joint Congressional Oversight Committee (JCOC). - The Joint Congressional Oversight Committee created under Section 33 of Republic Act. No. 9275 or the Philippine Clean Water Act of 2004 shall also monitor the implementation of this Act and review the implementing rules and regulations promulgated by the DOTr.

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The JCOC shall have seven (7) members each from the House of Representatives and from the Senate of the Philippines. The Speaker of the House of Representatives shall appoint the members to the JCOC from the members of the Committee on Transportation and Committee on Environment with the respective Chairperson as automatic members thereof. The Senate President shall appoint their members to the JCOC from the Committee on Transportation and Committee on Environment with their respective Chairpersons as automatic members thereof.

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The Secretariat of the Congressional Oversight Committee shall come from the secretariat personnel of the Committees of the Senate and the House of Representatives comprising the JCOC.

SEC. 42. Marine Environmental Management Fund (MEMF). - There is hereby 29 established a Marine Environmental Management Fund (MEMF) to be administered by 30 the MPAB. The Oil Pollution Management Fund (OPMF) created under Section 22 of 31 32

Republic Act No. 9483, otherwise known as the Oil Pollution Compensation Act of 2007,

is hereby abolished. All balances, including the liabilities incurred by the OPMF, shall be

transferred to the MEMF. The MEMF shall be sourced from the following:

- (a) Within one (1) year following the effectivity of the Act contributions of owners and operators of tankers and barges hauling oil and for petroleum products in Philippine waterways and coast wise shipping routes consisting of five centavos (5c) per liter for every transshipment of oil made by a tanker barge or tanker hauler based on the volume it loaded for the purpose of transshipment regardless of its origin or destination; thereafter, reasonable amount of contribution shall be jointly determined by MARINA, other concerned government agencies, and representatives from the owners of tankers barges, tankers haulers, and ship hauling oil and/or petroleum products. In determining the amount of contribution, the purposes for which the fund was set up shall always be considered;
- (b) Fees, charges and fines imposed pursuant to this Act and Republic Act. No 9483;
  - (c) Donations, endowments, grants and contributions; and
- (d) Amounts specifically appropriated for the MEMF under the annual General Appropriations Act.

The MEMF shall be utilized for the following activities:

- Containment, removal and clean-up operations of the PCG in all oil pollution cases; and
- (2) Enforcement and monitoring activities of the MARINA, the PCG and port authorities of the Department and other relevant agencies: Provided, That ninety percent (90%) of the funds shall be maintained annually for the containment, removal and clean-up operations of the PCG in all cases of pollution from ships: Provided, further. That in no case shall the MEMF be used to fund personal services expenditures except for the compensation of those involved in clean-up operations.

SEC. 43. Appropriations. - The amount necessary to carry out the provisions of this Act shall be charged against the current year's appropriations of the concerned agencies. Thereafter, such sums as may be necessary for the operation and maintenance of this Act shall be included in the General Appropriations Act.

SEC. 44. Separability Clause. - In the event that any provision of this Act is declared unconstitutional, the validity of the remainder shall not be affected thereby.

1	SEC. 45. Repealing Clause The fifth paragraph of Section 28 of the Philippine	
2	Clean Water Act and Section 22 of the Oil Pollution Compensation Act are hereby	
3	repealed. The Toxic Substances and Hazardous and Nuclear Wastes Control Act, the	
4	Marine Pollution Control Decree of 1974 and 1976 are hereby amended and modified	
5	accordingly. All laws, decrees, rules and regulations and executive orders contrary to or	
6	inconsistent with this Act are hereby repealed or modified accordingly.	
7	SEC. 46. Effectivity Clause This Act shall take effect fifteen (15) days after its	
8	publication in the Official Gazette or in a newspaper of general circulation.	
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10	Approved,	

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