

*Extraordinary*



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**MERCHANT SHIPPING ACT, 2007**

**MARINE ENVIRONMENT (PREVENTION OF POLLUTION BY  
SEWAGE) REGULATIONS, 2012**



**ARRANGEMENT OF REGULATIONS**

*Regulation:*

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**SCHEDULE**

**MERCHANT SHIPPING ACT, 2007**  
**MERCHANT SHIPPING (PREVENTION OF POLLUTION BY**  
**SEWAGE) REGULATIONS, 2012**

	[ 1 <sup>st</sup> day of June. 2012]	Cornence- ment.
	<b>In exercise of the powers conferred on me by sections 335 (1) and (3) of section 434 of the Merchant Shipping Act, 2007 and all other powers enabling me in that behalf, I, SENATOR IDRIS UMAR, Honourable Minister of Transport, hereby make the following Regulations-</b>	
1.	These Regulations apply to Nigerian ships wherever they may be and to other ships while they are in Nigeria except where they are: (a) ships of 400 gross tonnage and above, or (b) ships of less than 400 gross tonnage which are certified to carry more than 15 persons.	Application.
2.-(1)	Every ship which, in accordance with the provision of regulation 1 of these Regulations, is required to comply with these Regulations shall be equipped with one of the following sewage systems: (a) a sewage treatment plant which shall be of a type approved by the Agency taking into account the standards and test methods developed by the International Maritime Organisation; (b) a sewage comminuting and disinfecting system approved by the Agency for the temporary storage of sewage when the ship is less than three nautical miles from the nearest land ; or (c) a holding tank of the capacity to the satisfaction of the Agency for the retention of all sewage having regard to the operation of the ship, number of persons on board and other relevant factors. (2) Every ship which, in accordance with regulation 1 of these Regulations, is required to comply with these Regulations shall be provided with a pipeline and the relevant shore connection flange for discharging sewage to a port sewage treatment facility in accordance with the requirements of Schedule 1 to these Regulations.	Sewage systems and standard discharge connections.
(3)	Subject to the provisions of the Merchant Shipping (Waste Reception Facilities) Regulations, 2012, the Agency shall ensure the provision of reception facilities at ports, terminals and offshore locations for the reception of sewage without causing undue delay to ships.	
3.-(1)	The discharge of sewage into the sea is prohibited, except when: (a) the ship is discharging comminuted and disinfected sewage using a system, in accordance with regulation 1(b), of these Regulations, at a distance of more than 3 nautical miles from the nearest land ; or (b) the ship is discharging sewage which is not comminuted or disinfected at a distance of more than 12 nautical miles from the nearest land and except in any case, the sewage that has been stored in holding tanks shall not be discharged instantaneously but at a moderate rate when the ship is en-route and proceeding at not less than 4 knots; or (c) the ship has in operation a sewage treatment plant approved by the Agency, unless the test results of the plant are laid down in the ship's International Sewage Pollution Prevention Certificate and, additionally, the effluent shall not produce visible floating solids nor cause discoloration of the surrounding water.	Prohibition of Discharge.
(2)	When the sewage is mixed with wastes or waste water covered by other Annexes of MARPOL 73178, the requirements of those Annexes shall be complied with in addition to the requirements of Annex IV.	
4.	The provision of regulation 3 of these Regulations, shall not apply to: (a) the discharge of sewage from a ship necessary for the purpose of securing the safety of a ship and those on board or saving life at sea; or (b) the discharge of sewage resulting from damage to a ship or its equipment if all reasonable precautions have been taken before and after the occurrence of the damage, for the purpose of preventing and minimising the discharge.	Exceptions to Discharge of Sewage.
5.-(1)	Every ship to which these Regulations apply shall be subjected to the following surveys- (a) an initial survey before the appropriate Certificate is issued for the first time, which shall	Survey requirements

	<p>include a complete examination of its structure, equipment, systems, fittings, arrangements and materials to ensure compliance with the applicable provisions of the appropriate regulation;</p> <p>(b) a periodical survey at intervals not exceeding five years which shall be such as to ensure that the structure, equipment, systems, fittings, arrangements and materials comply with the applicable provisions of the <i>appropriate regulation</i>;</p> <p>(c) a minimum of one intermediate survey during the period of validity of the <i>appropriate Certificate</i> and-</p> <p>(i) in cases where only one such intermediate survey is carried out in any one certificate validity period, it shall be held not before six months prior to, nor later than six months after, the half-way date of the certificate's period of validity; and</p> <p>(ii) intermediate surveys shall be such as to ensure that the equipment and associated pumps and piping systems comply with the applicable provisions of the appropriate regulation and are in good working order and the surveyor shall endorse the appropriate certificate to confirm that an intermediate survey has been carried out;</p> <p>(d) an annual survey within three months before or after the anniversary date of the appropriate Certificate which shall include a general examination to ensure that the structure, equipment, systems, fittings, arrangements and materials remain in all respects satisfactory for the service for which the ship is intended, and the surveyor shall endorse the appropriate Certificate to confirm that an annual survey has been carried out.</p> <p>(e) an additional survey, either general or partial according to the circumstances, shall be made when it has been determined under these Regulations to be necessary, or whenever any important repairs or renewals are made to ensure that-</p> <p>(i) the necessary repairs or renewals have been effectively made;</p> <p>(ii) the materials and workmanship of such repairs or renewals are satisfactory; and</p> <p>(iii) the ship is fit to proceed to sea without presenting an unreasonable threat of harm to the marine environment.</p> <p>(f) a record of the survey under this regulation shall be endorsed by the surveyor on the appropriate Certificate, stating that on completion of the survey, the ship complied with the relevant provisions of these Regulations.</p> <p>(2) Every survey carried out in accordance with the provision of this regulation in the case of a Nigerian ship, shall be carried out by a surveyor appointed by the Agency.</p>	
<p>6.-(1)</p> <p>(2)</p> <p>(3)</p> <p>(4)</p>	<p>Upon satisfactory completion of an initial or periodical survey by a surveyor appointed by the Agency, the Agency shall issue to a ship which complies with the relevant regulations, an International Sewage Pollution Prevention Certificate in the form set out in Schedule 2 to these Regulations and such certificate shall be issued for a period not exceeding 5 years from the date of issue.</p> <p>A Certificate shall cease to be valid-</p> <p>(a) if any survey required by regulation 5(1)(c) or (d) of these Regulations is not completed within the period specified for that survey; or</p> <p>(b) if any survey required by regulation 5(1)(e) of these Regulations is not completed within such reasonable time as the surveyor may specify; or</p> <p>(c) upon transfer of the ship to a registry in another State.</p> <p>In either of the cases specified in regulation 5(2)(a) or (b) of these Regulations, the owner shall deliver up the certificate issued in relation to the ship to the Agency on demand.</p> <p>In the case of a ship which has transferred from a registry in another State Party to the Convention to the Nigerian registry and the Agency is satisfied that-</p> <p>(a) the ship has been subjected to a satisfactory initial or periodical survey and to any intermediate, annual or additional surveys required;</p> <p>(b) the ship was issued by or on behalf of the government of that other State with an appropriate certificate which would, but for the change of registry, have remained valid;</p> <p>(c) the condition of the ship and its equipment has been maintained in conformity with the provisions of these Regulations; and</p> <p>(d) since completion of the surveys referred to in regulation (4)(a) of this regulation, no change has been made in the structure, equipment, systems, fittings, arrangements and</p>	<p>Issue of Appropriate Certificate.</p>

	<p>materials covered by those surveys without the sanction of the government of that other State except by direct replacement;</p> <p>(e) the Agency may, subject to such requirement as to survey or otherwise as it may deem fit and notwithstanding the provisions of regulation 5(2) of these Regulations, issue to that ship an appropriate certificate for a period to be determined by the Agency, but expiring not later than the expiry date of the certificate referred to in regulation (4)(b) of this regulation.</p> <p>(5) Upon request by the Agency, a Convention Country may survey and issue or endorse a certificate to a ship which has complied with the provisions of these Regulations, with a statement to the effect that it was issued at the request of the Agency and a certificate so issued shall have the same force and effect as the certificate issued under regulation 6(1) of these Regulations.</p> <p>(6) The appropriate certificate shall be kept on board the ship and shall be available for inspection at all reasonable times.</p>	
<p>7.-(1)</p> <p>(2)</p> <p>(3)</p> <p>(4)</p> <p>(5)</p>	<p>A Sewage Certificate which is issued in respect of a ship to which these Regulations apply is valid for such period as is specified in the certificate, not exceeding five years, beginning with the date of the completion of the relevant initial or renewal survey.</p> <p>Subject to the provisions of sub-regulation (3) of this regulation, where a <i>renewal survey</i> is completed-</p> <p>(a) within the final three month period; or</p> <p>(b) after the date of expiry of the latest Sewage Certificate, the new Sewage Certificate is valid for such period as is specified in the Certificate, beginning with the date of the completion of the renewal survey and ending with a date not exceeding five years from the date of expiry of the latest Sewage Certificate.</p> <p>A Sewage Certificate issued in respect of a ship ceases to be valid where any of the following occurs-</p> <p>(a) where the ship is transferred to the flag of another State;</p> <p>(b) upon a ship proceeding to sea where a repair or renewal referred to in regulation 5(1)(e) of these Regulations has been carried out and the requirements set out in that regulation have not been complied with;</p> <p>(c) where a new Sewage Certificate is issued in respect of the ship; or</p> <p>(d) where the date of the Certificate has expired.</p> <p>Where a ship is transferred to the flag of another State whose Government is a Contracting Government, and within three months after the date of transfer that Government so requests, the Agency shall send to the Government a copy of-</p> <p>(a) the Sewage Certificate issued in respect of the ship, and</p> <p>(b) the survey report.</p> <p>In this regulation, the "final three month period" means the period of three months ending on the date of expiry of the Sewage Certificate in question.</p>	<p>Duration and validity of Sewage Certificate.</p>
<p>8.-(1)</p> <p>(2)</p>	<p>It shall be the duty of the owner of the company which has assumed the operation of the ship and of the master to ensure that the ship is in compliance with the provisions of these Regulations and the applicable requirements of Annex IV of MARPOL 73/78 Regulations and such person shall be liable to the penalties provided for in regulation 13 of these Regulations for any offence.</p> <p>It shall be the duty of any person-</p> <p>(a) to whom a direction is given in pursuance of these Regulations or Annex IV of MARPOL 73/78 Regulations; or</p> <p>(b) upon whom an obligation is imposed by these Regulations or by Annex IV of MARPOL 73/78 Regulations; or</p> <p>(c) who is obliged to comply or ensure compliance with the provisions of these Regulations and the applicable requirements of Annex IV of MARPOL 73/78 Regulations;</p> <p>to ensure fulfilment of any such obligation or duty and in default such person shall, on conviction, be liable to a fine as provided for in regulation 13 of these Regulations for any offence.</p>	<p>Duty to ensure compliance.</p>
<p>9.-(1)</p>	<p>The Agency, through a designated inspector, may inspect any ship to which these Regulations apply and if satisfied that the ship is not in compliance with the provisions of these Regulations and the applicable requirements of Annex IV of MARPOL 73/78 Regulations, the Agency shall take such steps as a redeemer necessary to ensure that the ship does not sail until it can proceed to sea without presenting an unreasonable threat of harm to the marine environment and any expenses incurred shall be a charge on the ship except that the ship shall not be unduly detained or delayed</p>	<p>Inspection, detention and other measures in respect of ships.</p>

	<p>and the Agency may permit the ship to proceed to sea for the purpose of proceeding to the nearest appropriate repair yard.</p> <p>(2) In the case of a non-Nigerian ship, such inspection shall be limited to verifying that there is on board in relation to such ship a valid International Sewage Pollution Prevention Certificate in the form prescribed by Annex IV of MARPOL 73/78 Regulations, unless there are clear grounds for believing that the condition of the ship or its equipment do not correspond substantially with the particulars of that certificate.</p> <p>(3) In the case of a non-Nigerian ship, if the Agency takes such steps as specified in sub-regulation (1) of these Regulations, the Agency shall forthwith notify the <i>Maritime Administration</i> and the nearest maritime consular or diplomatic representative of the flag State of the ship.</p> <p>(4) Upon receiving evidence that a ship to which these Regulations apply has discharged sewage or a mixture containing such substances in violation of the provisions of these Regulations and of Annex IV of MARPOL 73/78 Regulations, the Agency shall investigate the matter and may inspect the ship or cause the ship to be inspected by an appropriate inspector or by any other person duly authorised by the Agency, and shall inform the State which has reported the alleged violation as well as the International Maritime Organization of the action taken.</p>	
<p>10.-(1)</p> <p>(2)</p> <p>(3)</p> <p>(4)</p> <p>(5)</p> <p>(6)</p>	<p>This regulation applies where a surveyor determines that—</p> <p>(a) the condition of a ship to which sub-regulations (1) to (5) of this regulation apply or its equipment, does not correspond substantially with the particulars of the Sewage Certificate where issued in respect of the ship; or</p> <p>(b) a ship, to which sub-regulation (1) to (5) of this regulation apply, is not fit to proceed to sea without presenting an unreasonable threat of harm to the marine environment.</p> <p>The surveyor shall-</p> <p>(a) advise the owner or master of the corrective action which in the opinion of the surveyor is required ; and</p> <p>(b) where a Sewage Certificate has been issued in respect of the ship and is still valid, notify the Agency or other Certifying Authority who issued the Certificate-</p> <p>(i) that the surveyor has so advised the owner or master; and</p> <p>(i) if the required corrective action is not taken.</p> <p>Where a Sewage Certificate has been issued in respect of the ship and is still valid, the Agency may suspend the validity of that Certificate until the corrective action has been taken.</p> <p>Where the Agency suspends the validity of a Sewage Certificate issued in respect of a ship, it must immediately give notice of such suspension-</p> <p>(a) to the owner of the ship; and</p> <p>(b) where the ship is in a port outside Nigeria, to the appropriate maritime authorities of the country in which the port is situated.</p> <p>Where the owner of a ship is given notice of suspension, that owner must notify the master of the ship in question of the suspension.</p> <p>The provision of regulation 10(1) and (2) of these Regulations shall have effect in relation to a ship to which this regulation applies as if-</p> <p>(a) the reference to "the Certifying Authority" is to the Government of the State where the ship is registered or if the ship is not registered, the Government of the flag State; and</p> <p>(b) the reference to a "surveyor" includes a reference to a person authorised by that Government to survey the ship.</p>	<p>Procedure to be adopted when a ship is deficient.</p>
<p>11.-(1)</p> <p>(2)</p> <p>(3)</p>	<p>The Agency may cancel a Sewage Certificate issued in respect of a ship to which this regulation applies, where there is reason to believe that-</p> <p>(a) the Sewage Certificate was issued on false or erroneous information; or</p> <p>(b) since the completion of any survey required by these Regulations, the structure, equipment or machinery of the ship has sustained damage or is otherwise deficient.</p> <p>The Agency may require that a Sewage Certificate, issued in respect of a ship to which this regulation applies, and which has expired or has been suspended or cancelled, is to be surrendered within such time and in such manner as the Agency may in writing direct.</p> <p>In relation to a ship to which this regulation applies, no person may -</p> <p>(a) intentionally alter a Sewage Certificate;</p> <p>(b) intentionally make a false Sewage Certificate;</p> <p>(c) knowingly or recklessly provide false information in connection with a survey required under these Regulations;</p> <p>(d) with intent to deceive, use or lend a Sewage Certificate or permit a Sewage Certificate to</p>	<p>Cancellation, surrender, misuse or fraud in respect of Certificate.</p>

	<p>be used by another person;</p> <p>(e) refuse to surrender a Sewage Certificate when required to do so pursuant to regulation 11(2) of these Regulations; or</p> <p>(f) forge a Sewage Certificate.</p> <p>(4) The owner and master of a ship, in respect of which a Sewage Certificate has been issued and in relation to which this regulation applies, must ensure that the Certificate is readily available on board the ship for examination at all times.</p>	
<p>12.-(1)</p> <p>(2)</p> <p>(3)</p> <p>(4)</p> <p>(5)</p>	<p>A Nigerian ship to which these Regulations apply shall not proceed or attempt to proceed to sea on an international voyage unless it is in possession of a valid International Sewage Pollution Prevention Certificate.</p> <p>A ship, to which these Regulations apply, shall not proceed or attempt to proceed to sea on an international voyage from Nigerian waters unless it is in possession of a valid International Sewage Pollution Prevention Certificate in respect of such ship.</p> <p>If a ship proceeds or attempts to proceed to sea on an international voyage, in contravention of the provisions of regulation 12(1) and (2) of this regulation, the master of the ship shall be liable to a fine as provided for in regulation 13 of these Regulations.</p> <p>The master of a ship to which the provisions of regulation 12(2) of these Regulations apply, shall produce to an authorised officer on demand, for the purpose of clearing a ship for a voyage from Nigeria to a port or place outside Nigerian waters, valid certificates referred to in the regulation 12(2) and such clearance shall not be granted, and the ship may be detained, until the certificate or certificates are produced.</p> <p>Where an exemption certificate issued for the purposes of these Regulations in respect of a ship specifies any conditions on which the certificate is issued and any of those conditions are not complied with, any non-compliance shall be penalized by a fine as provided for in regulation 13 of these Regulations.</p>	<p>Prohibition on proceeding to sea without appropriate certificate.</p>
<p>13.</p>	<p>Where the owner, or a company which has assumed the operation of the ship, the master of the ship or any other person contravenes the provisions of any of these Regulations, the owner or any such person shall, on conviction, where no penalty is prescribed be liable to pay a fine of not less than N3,000,000.00 or any other punishment provided for under the Act or any law.</p>	<p>Penalties.</p>
<p>14.-(1)</p>	<p>In these Regulations, unless the context otherwise requires-</p> <p>"the Act" means the Merchant Shipping Act 2007;</p> <p>"Nigerian ship" has the same meaning as assigned to it in section 444 of the Merchant Shipping Act;</p> <p>"MARPOL 73/18" means the "International Convention for the Prevention of Pollution from Ships" signed in London on the 2nd November, 1973, including its Protocol of 1978 and any other amendment or Protocol related thereto, as may from time to time be ratified, acceded to or accepted by the Federal Government of Nigeria and other instruments, standards and specifications of a mandatory nature related thereto adopted or developed by the International Maritime Organisation or determined, laid down, prescribed, set or specified by the Minister in terms of these Regulations;</p> <p>"Annex IV of MARPOL 73/78 Regulation" means Annex IV of MARPOL 73/78 Regulations for the Prevention of Pollution by Sewage from Ships" including any other amendment related thereto, as may from time to time be ratified, acceded to or accepted by the Federal Government of Nigeria and other instruments, standards and specifications of a mandatory nature related thereto, adopted or developed by the International Maritime Organisation or determined, laid down, prescribed, set or specified by the Minister in terms of these Regulations or of Annex IV;</p> <p>"mile" means an international nautical mile that is to say a distance of 1852 metres;</p> <p>"Minister" means the Federal Minister for the time being in charge with responsibility for matters relating to maritime transport;</p> <p>"nearest land" means from the baseline from which the territorial sea of the territory in question is established in accordance with international law except that, for the purposes of these Regulations "from the nearest land" off the north eastern coast of Australia shall mean from a line drawn from a point on the coast of Australia in:</p> <p>Latitude 11°00' S, longitude 142°08' E</p> <p>To a point in latitude 10°35' S, longitude 141°55'</p> <p>Thence to a point latitude 10°00' S, longitude 142°00' E</p> <p>Thence to a point latitude 9°10' S, longitude 143°52' E</p> <p>Thence to a point latitude 9°00' S, longitude 144°30' E</p>	<p>Interpretation</p>

	<p>Thence to a point latitude 10°41' S, longitude 145°00' E  Thence to a point latitude 13°00' S, longitude 145°00' E  Thence to a point latitude 15°00' S, longitude 146°00' E  Thence to a point latitude 17°30' S, longitude 147°00' E  Thence to a point latitude 21°00' S, longitude 152°55' E  Thence to a point latitude 24°30' S, longitude 154°00' E  Thence to a point on the coast of Australia in latitude 24°42' S, longitude 153°15' E;</p> <p><i>"holding tank"</i> means a tank used for the collection and storage of sewage;  <i>"sewage"</i> means:</p> <ul style="list-style-type: none"> <li>(a) drainage and other wastes from any form of toilets and urinals;</li> <li>(b) drainage from medical premises (such as dispensary, sick bay) via wash basins, wash tubs and scuppers located in such premises;</li> <li>(c) drainage from spaces containing living animals; or</li> <li>(d) other wastewaters when mixed with the drainages defined above.</li> </ul> <p>(2) Any reference in these Regulations, to a Convention, Protocol or Annex shall include reference to any amendment to such Convention, Protocol or Annex as from time to time may be ratified, acceded to or accepted by the Federal Government of Nigeria, and where the context allows, it shall include also reference to any other instruments, standards and specifications of a mandatory nature related thereto as may from time to time be adopted or developed by the International Maritime Organisation.</p> <p>(3) Unless otherwise defined in these Regulations or unless the context otherwise requires, words and expressions used in these Regulations shall have the same meaning assigned to them in the MARPOL Convention or in Protocol I, or in Annex IV of MARPOL 73/78 Regulations as the case may be.</p> <p>(4) The term <i>"Administration"</i> as used in Annex IV of MARPOL 73/78 Regulations shall, with reference to Nigeria, and where the context so requires, for the purposes of these Regulations, mean the Nigerian Maritime Administration and Safety Agency.</p>	
15.	These Regulations may be cited as the Merchant Shipping (Prevention of Pollution by Sewage) Regulations, 2012.	Citation.



**SCHEDULE I**  
**STANDARD DISCHARGE CONNECTIONS**

*Regulation 4(2)*

To enable pipes of reception facilities to be connected with the ship's discharge pipeline, both lines shall be fitted with a standard discharge connection in accordance with the following table:

STANDARD DIMENSIONS OF FLANGES FOR DISCHARGE CONNECTIONS

Description	Dimension
Outside diameter	210mm
Inner diameter	According to pipe outside diameter
Bolt circle diameter	170 mm
Slots in flange	4 holes 18mm in diameter equidistantly placed on a bolt circle of the above diameter, slotted to the flange periphery. The slot width to be 18 mm
Flange thickness	16 mm
Bolts and nuts:quantity and	4, each of 16 mm in diameter diameter and of suitable length
The flange is designed to accept pipes up to a maximum internal diameter of 100 mm and shall be of steel or other equivalent material having a flat face. This, flange, together with a suitable gasket, shall be suitable for a service pressure of 6 kg/cm <sup>2</sup>	

For ships having a moulded depth of 5 m and less, the inner diameter of the discharge connection may be 38 mm.

**SCHEDULE II**

**INTERNATIONAL SEWAGE POLLUTION PREVENTION CERTIFICATE**

Issued under the Provisions of the International Convention for the Prevention of Pollution from Ships, 1973, under the authority of the Government of the Federal Republic of Nigeria by the Honourable Minister for Transport under the provisions of the Merchant Shipping (Prevention of Pollution by Sewage) Regulations 2012.

<i>Name of Ship</i>	<i>Distinctive Number or Letters</i>	<i>Port of Registry</i>	<i>Gross Tonnage</i>	<i>Number of Persons which the ship is Certified to Carry</i>

New/existing ship<sup>1</sup>

Date of building contract.....

Date on which keel was laid or ship was at a similar stage of construction.....

Date of delivery.....

THIS IS TO CERTIFY:

- (1) The ship is equipped with a sewage treatment plant/comminuter/holding tank\* (as the case may be) and a discharge pipeline in compliance with regulation 3(1)(a)(i) to (iv) of Annex IV of the Convention as follows:

\* (a) Description of the sewage treatment plant:

Type of sewage treatment plant.....

Name of manufacturer.....

The sewage treatment plant is certified by the Agency to meet the following effluent standards.....

\* (b) Description of comminuter:

Type of comminuter.....

Name of manufacturer.....

Standard of sewage after disinfection.....

\* (c) Description of holding tank equipment:

Total capacity of the holding tank.....m<sup>3</sup>

<sup>1</sup>Delete as appropriate

Location.....

\* (d) A pipeline for the discharge of sewage to a reception facility, fitted with a standard shore connection.

- (2) The ship has been surveyed in accordance with regulation 3 of Annex IV of the International Convention for the Prevention of Pollution from Ships, 1973, concerning the prevention of pollution by sewage and the survey showed that the equipment of the ship and the condition thereof are in all respects satisfactory and the ship complies with the applicable requirements of Annex IV of the Convention.

This certificate is valid until.....

Issued at.....

*(place of issue of certificate)*

.....

*(Date of issue)*

.....

*(Signature of Issuing Official)*

\_\_\_\_\_  
*(Seal or Stamp of Agency)*

Under the provisions of regulation 7(2) and (4) of Annex IV of the Convention the validity of this certificate is extended until

.....

Signed.....

*(Signature of duly authorised official)*

Place.....

Date.....

.....  
*(Seal or Stamp of the Agency)*

MADE at Abuja this 1st day of June, 2012.

SENATOR IDRIS UMAR,  
*Honourable Minister of Transport*

#### EXPLANATORY NOTE

These Regulations give effect in Nigeria to MARPOL Annex V, and the applicable requirements of ANNEX IV of MARPOL 73/78 Regulations domesticated under section 335 of the Merchant Shipping Act 2007. Discharge of ship-generated sewage into the marine environment is expressly prohibited save under conditions prescribed in the Regulations, with more stringent certification standards put in place to ensure functional kitting and equipments of ships for effective handling and treatment of sewage. Penalties for non-compliance have been imposed, including detention of defective ships pending the remedy of identified defects. These Regulations also provides for survey with emphasis on annual and intermediate surveys and strengthened the inspection regime of the Nigerian Maritime Administration and Safety Agency.