

4 ALBERT EMBANKMENT  
LONDON SE1 7SR  
Telephone: +44 (0)20 7735 7611 Fax: +44 (0)20 7587 3210

MEPC.1/Circ.760  
25 August 2011

**AMENDMENTS TO THE 2008 REVISED GUIDELINES FOR SYSTEMS FOR HANDLING  
OILY WASTES IN MACHINERY SPACES OF SHIPS INCORPORATING GUIDANCE  
NOTES FOR AN INTEGRATED BILGE WATER TREATMENT SYSTEM (IBTS)  
(MEPC.1/CIRC.642, AS AMENDED BY MEPC.1/CIRC.676)**

1 The Marine Environment Protection Committee, at its fifty-eighth session (6 to 10 October 2008), approved the 2008 Revised Guidelines for systems for handling oily wastes in machinery spaces of ships incorporating Guidance notes for an integrated bilge water treatment system (IBTS) (MEPC.1/Circ.642).

2 MEPC 59 (13 to 20 July 2009) approved an amendment to MEPC.1/Circ.642 (MEPC.1/Circ.676), which is consequential to the amendment to regulation 12.2.2 of MARPOL Annex I which it adopted at the same session and which entered into force on 1 January 2011.

3 MEPC 62 (11 to 15 July 2011), recognizing that a positive measure to prevent pollution resulting from oily bilge water is the installation of IBTS in accordance with the 2008 revised Guidelines and that uniform implementation of those Guidelines is desired for proper promotion of IBTS, agreed to the amendments to the 2008 revised Guidelines, set out in the annex, providing for the inclusion of a format of Statement of Fact on installation of an IBTS (MEPC 62/24, paragraph 11.16).

4 Member Governments are invited to bring this circular to the attention of all parties concerned and recommend them to apply the 2008 revised Guidelines, as amended, including the use of the format of Statement of Fact on a voluntary basis for ships installed with IBTS which is in accordance with the Guidelines.

\*\*\*



**ANNEX**

**AMENDMENTS TO THE 2008 REVISED GUIDELINES FOR SYSTEMS FOR HANDLING OILY WASTES IN MACHINERY SPACES OF SHIPS INCORPORATING GUIDANCE NOTES FOR AN INTEGRATED BILGE WATER TREATMENT SYSTEM (IBTS) (MEPC.1/Circ.642, AS AMENDED BY MEPC.1/Circ.676)**

1 In the annex, a new section 12 is added as follows:

"12 Statement of Fact

12.1 A Statement of Fact may be issued by the Administration, the Administration nominating surveyors or recognizing organizations, to ships flying its flag having voluntarily installed an integrated bilge water treatment systems (IBTS) under the provisions of the Guidelines contained in appendix 1. The recommended format of the Statement of Fact is contained in appendix 2."

2 The existing appendix is renumbered as appendix 1 and a new appendix 2 is added as follows:

"APPENDIX 2

**FORMAT OF STATEMENT OF FACT ON INSTALLATION OF AN INTEGRATED BILGE WATER TREATMENT SYSTEM (IBTS)**

**Particulars of ship:**

Name of ship .....

Distinctive number or letters .....

Port of registry .....

Gross tonnage .....

IMO Number .....

This is to confirm that the arrangement of the integrated bilge water treatment system (IBTS) installed on this ship is in accordance with the specifications contained in the Annex to the 2008 Revised Guidelines for systems for handling oily wastes in machinery spaces of ships incorporating Guidance notes for an integrated bilge water treatment system (IBTS) (MEPC.1/Circ.642, as amended by MEPC.1/Circ.676 and MEPC.1/Circ....) to the extent as recorded below ("X" indicates provided and "-" indicates not provided).

**1 Drainage system**

(1)	Drip trays or coamings with sufficient depth are provided under the equipment using oil such as diesel engines, burners, pumps, heaters, coolers, filters, fuel and oil purifiers and tanks to contain spillage of oil.	<input type="checkbox"/>
(2)	Drip trays or coamings with sufficient depth are provided under the equipment using water such as pumps, heaters, coolers, filters, tanks, condensers and boilers to contain spillage of water.	<input type="checkbox"/>

	(3)	Independent drainage arrangements for oily drains to oil residue (sludge) tanks are provided.	<input type="checkbox"/>
	(4)	Independent drainage arrangements of clean water drains from equipment in machinery spaces not normally containing oil are provided.	<input type="checkbox"/>
	(5)	An exclusive pump to transfer the oily bilge water from bilge wells or tank top to the pre treatment unit or to bilge primary tank is provided.	<input type="checkbox"/>

**2 Pre-treatment unit for oil separation**

	(1)	Bilge primary tanks or other equipment are provided for separation of oil from oily bilge water.	<input type="checkbox"/>
	(2)	Bilge primary tank.	<input type="checkbox"/>
	(a)	Cascades with drainage facilities for oil on the top so as to enable primary separation of oily bilge water are provided.	<input type="checkbox"/>
	(b)	Facilities to remove sediments are provided.	<input type="checkbox"/>
	(c)	Heating arrangements to facilitate separation of oil in case where the primary separation by gravity is difficult are provided.	<input type="checkbox"/>
	(3)	Pre-treatment unit other than the bilge primary tank.	<input type="checkbox"/>
	(a)	If the pre-treatment unit other than the bilge primary tank are provided on board the vessel, its pre-treatment ability is to be ensured as equivalent to the bilge primary tank.	<input type="checkbox"/>

**3 Storage Tanks**

	(1)	The ship is provided with clean drain tank(s) for the retention onboard of clean drain water as follows:	<input type="checkbox"/>																				
		<table border="1"> <thead> <tr> <th>Identification</th> <th>Tank Location: Frames (from)-(to)</th> <th>Tank Location Lateral position</th> <th>Volume (m<sup>3</sup>)</th> </tr> </thead> <tbody> <tr> <td> </td> <td> </td> <td> </td> <td> </td> </tr> <tr> <td> </td> <td> </td> <td> </td> <td> </td> </tr> <tr> <td> </td> <td> </td> <td> </td> <td> </td> </tr> <tr> <td> </td> <td> </td> <td> </td> <td> </td> </tr> </tbody> </table>	Identification	Tank Location: Frames (from)-(to)	Tank Location Lateral position	Volume (m <sup>3</sup> )																	
Identification	Tank Location: Frames (from)-(to)	Tank Location Lateral position	Volume (m <sup>3</sup> )																				
	(2)	The ship is provided with oily bilge holding tank(s) for the retention on board of oily bilge water as shown in section 3.3 of the Form A or B.	<input type="checkbox"/>																				
	(3)	The ship is provided with oil residue (sludge) tank(s) for retention of oil residues (sludge) on board, as shown in section 3.1 of the Form A or B.	<input type="checkbox"/>																				

**4 Discharge arrangement of clean drains**

	(1)	Overboard discharge arrangements of clean drains which are independent from the system for oily bilge water are provided.	<input type="checkbox"/>
	(2)	Means are provided to monitor discharges of the clean drains into the sea, as follows: ..... .....	<input type="checkbox"/>

**5 Discharge arrangement of oily bilge water**

	(1) An exclusive pump to transfer the pre-treated bilge water from the oily bilge water holding tank to the oily water separator/filtering (15 ppm) equipment is provided so as not to mix the pre-treated bilge water with untreated oily bilge water.	<input type="checkbox"/>
	(2) The ship is provided with oil filtering equipment for the treatment of oily bilge water as shown in sections 2.2, 2.3 and 2.4 of the Form A or B.	<input type="checkbox"/>
	(3) The ship is fitted with oily bilge holding tank(s) for the total retention on board of all oily bilge water as shown in section 2.5.2 of the Form A or B.	<input type="checkbox"/>
	(4) The ship can discharge oily bilge holding tank(s) by way of a standard discharge connection as shown in section 4 of the Form A or B, with protection to avoid contamination of oil sludge into the oily bilge system. Refer to MARPOL Annex I, Unified interpretation for regulation 12.4 (17.1.3).	<input type="checkbox"/>

**6 Discharge arrangement of oil residue (sludge)**

	(1) Heating arrangements to vaporize water are provided for oil residue (sludge) service tank(s).	<input type="checkbox"/>
	(2) The ship is provided with means for the disposal of oil residues (sludge) retained in oil residue tanks as shown in section 3.2 of the Form A or B.	<input type="checkbox"/>
	(3) The ship is provided with a pipeline for the discharge of oil residues (sludge) from machinery bilges to reception facilities, fitted with a standard discharge connection in compliance with MARPOL Annex I, regulation 13, as shown in section 4 of the Form A or B.	<input type="checkbox"/>

Issued at ..... on .....

Issued by ..... of .....

\_\_\_\_\_