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> LC-LP.1/Circ.74 16 November 2015

CONVENTION ON THE PREVENTION OF MARINE POLLUTION BY DUMPING OF WASTES AND OTHER MATTER, 1972, AND ITS 1996 PROTOCOL

Announcement of the introduction of an online reporting system for annual reports of dumping of wastes or other matter at sea

Introduction

1 In 2011, the governing bodies of the London Convention (LC) and Protocol (LP), as part of their review of the implementation of the 2004 LC/LP Strategy to improve reporting, adopted a revised LC/LP Electronic Reporting Format and Explanatory Notes. The revised reporting format¹ would form the basis of a web-based module, to be developed in IMO's Global Integrated Ship Information System (GISIS), to allow for more user-friendly and efficient reporting and tracking of dumping activities. The new data portal in GISIS would be developed in cooperation with the Secretariat, and would consist of a recording module for LC/LP annual reporting information and possibly a database (LC 33/15, paragraph 6.24).

2 In 2012, the governing bodies also agreed that once the GISIS reporting module was finalized, guidance for users would have to be developed, to facilitate the move to this new reporting format (LC 34/15, paragraph 6.22).

3 Following a period of development and testing, the Secretariat informed the governing bodies in October 2015 that the GISIS reporting module had been finalized, and governing bodies encouraged Parties to use it once it was launched (LC 37/16, paragraph 7.25.2.4). In this regard, the Secretariat has prepared the attached user guidance for data input via this online module.

Invitation

4 By way of this circular, Contracting Parties are advised that the LC/LP GISIS reporting module is now accessible online and can be used for reporting. Contracting Parties are thus invited to start using the module as the preferred option for submitting their annual reports on dumping records (LC 37/16, paragraph 7.18.3).



¹ You may refer to the revised reporting format and its explanatory notes for further guidance, which can be found at http://www.imo.org/OurWork/Environment/LCLP/Reporting/Pages/default.aspx or in annex 5 to document LC 33/15.

https://edocs.imo.org/Final Documents/English/LC-LP.1-CIRC.74 (E).docx

5 Contracting Parties are also welcome to input their dumping data which have been officially reported by other means, to the GISIS module. This may be helpful to track and analyse historical dumping activities.

6 Recommended steps to access and enter information can be found at the annex² to this circular.

7 When entering data, it is important to consult the explanatory notes issued with the annual invitation to report dumping activities as set out in, for example, LC-LP.1/Circ.73, or at http://www.imo.org/OurWork/Environment/LCLP/Reporting/Pages/default.aspx.

8 It should be also noted that although the Secretariat and several Contracting Parties have tested the module and its functionality, including aligning it as much as possible with the 2011 Electronic Reporting Format, it is inevitable that there will be a need for adjustments and improvements. In 2015, the governing bodies therefore agreed to keep the module under review and make further improvements once Parties had gained experience with this new way of reporting (LC 37/16, paragraph 7.16).

9 To ensure a smooth and secure implementation of this online reporting system, and to ensure that any irregularities are captured, you are kindly requested to take the following actions:

- .1 when Contracting Parties enter data, or make changes in the online module, a notification should be sent by email to the Secretariat, who will confirm if the input has been captured correctly³;
- .2 a back-up copy of all the information to be reported should be kept by the Contracting Party, as a matter of precaution, which may need to be sent to the Secretariat by other means, should it be required; and
- .3 any problems encountered when using the system should be recorded by the Contracting Parties, and sent to the Secretariat by email.
- 10 The Secretariat can be contacted at: olcp@imo.org.

^{***}

² In preparing this annex, the Secretariat has used the United Kingdom as an example only, in order to provide a better demonstration of the online module.

³ A specific tab with an annual summary for Parties to review their information prior to notifying the Secretariat is under development within the module and will be added in due course. For the time being though, Parties are requested to notify the Secretariat by email.

https://edocs.imo.org/Final Documents/English/LC-LP.1-CIRC.74 (E).docx

ANNEX

SUBMITTING INFORMATION ON DUMPING ACTIVITIES AT SEA TO THE ONLINE GISIS REPORTING MODULE

Section 1: Accessing the GISIS reporting module

The module can be accessed online at: https://gisis.imo.org, by locating the symbol below.



Online system for annual reporting on permits issued for dumping of wastes at sea.

<u>Note:</u> If you do not currently have access to the module or if you are not able to make data input, you may need to contact your national IMO Web Accounts Administrator for direct and full access to this module.

Section 2: Contact information

You may first enter details of the contact person who is responsible for reporting your country's dumping data. Please note that this may not necessarily be the same as the National Focal Point listed in the 'Contact Points' module of GISIS (refer to LC-LP.1/Circ.72).



Contact Points for Data Reporting / United Kingdom

Details of your country's contact point for data reporting under the London Convention/Protocol. Note that these may differ from the <u>national focal points for LC/LP matters</u> $rac{1}{rac}$ in general.



Contact Points for Data Reporting / United Kingdom

Note that these may differ f	rom the <u>national local points for LC/LP matters</u> up in general.	
Title:		
First name:		
Last name:		
Position:		
Agency/Ministry:		
Address:		
Town/Ciby		
Postcode:		
State/Brovince:		
Country:	Diase select	
country.	Flease select	
E-mail:	Please select	Add
	Please select V	Add
Telephone:		
Fax:	Please select 🔽	Add
Website:		Add

Details of your country's contact point for data reporting under the London Convention/Protocol. Note that these may differ from the <u>national focal points for LC/LP matters</u> in general.

Section 3: Entering dump sites information

To add information about the dump sites in your country, please click on the 'Dump Sites' tab and then the 'Add dump site' button.

GISIS: London Convention and Protocol			
Members Home > London Remembers and Protocol > Dump Sites			
1. Contact Points 2. Dump Sites 3. Annual Activity 4. CO ₂ Storage 5. Monitoring			
Dump Sites / United Kingdom			
The LC/LP reporting system is based on the designation of dedicated sites for dumping of wastes, carefully selected taking into account the available guidance.			
In this section, the sites are identified through a code and location, which is then used in the annual reporting of permits, wastes types and amounts (see tab 3, `Annual Activity').			
Add dump site >			

LC/LP dump site code: UK	Site details	
Site name: Note: Country name can be specified for 'sea area' and 'sub-sea area' below. Major ocean area: Please select Sea area (can be country name): Sub-sea area: O'res Site shape/type and geographical coordinates: Polygon O Decimal degrees O Degrees and minutes Please enter the coordinates for the area covered: Vertex: I Latitude: Longitude: O Maps: Additional information:	LC/LP dump site code:	UK -
Note: Country name can be specified for 'sea area' and 'sub-sea area' below. Major ocean area: Please select Sea area (can be country name): Sub-sea area: Outry name): Sub-sea area: Yes No Site shape/type and geographical coordinates: Polygon O Decimal degrees Please enter the coordinates for the area covered: Vertex: 1 Latitude: 0 Image: Attach files	Site name:	
Major ocean area: Please select Sea area (can be country name): Sub-sea area: Internal waters: Yes No Site shape/type and geographical coordinates: Polygon © Decimal degrees O Degrees and minutes Please enter the coordinates for the area covered: Vertex:: 1 Latitude:	Note: Country name can	be specified for 'sea area' and 'sub-sea area' below.
Sea area (can be country name): Sub-sea area: Internal waters: Yes No Site shape/type and geographical coordinates: Polygon © Decimal degrees O Degrees and minutes Please enter the coordinates for the area covered: Vertex: 1 Latitude: 0 Longitude: 0 Maps: Attach files Additional information:	Major ocean area:	Please select 🗸
Sub-sea area: Internal waters: Yes Site shape/type and geographical coordinates: Polygon Decimal degrees Degrees and minutes Please enter the coordinates for the area covered: Vertex: 1 Latitude: 0 Longitude: Attach files Additional information:	Sea area (can be country name):	
Internal waters: Yes No Site shape/type and geographical coordinates: Polygon ODecimal degrees ODegrees and minutes Please enter the coordinates for the area covered: Vertex: Latitude: Longitude: ODECIMAL ODEC	Sub-sea area:	
Site shape/type and geographical coordinates: Polygon Decimal degrees Degrees and minutes Please enter the coordinates for the area covered: Vertex: 1 atitude: 0 1 Maps: Attach files Additional information:	Internal waters:	⊖Yes ⊖No
Maps: Attach files Additional information:	Site shape/type and geo Polygon V Please enter the coordin Vertex: 1 Latitude: Longitude: Longitude:	graphical coordinates:
Additional information:	Maps: Attach files	
	Additional information:	



Details of each dump site to be added include dump site code, site name, major ocean area (select from the drop-down menu), sea area, sub-sea area, internal waters (select between Yes and No), site shape/type and geographical coordinates (always click the green 'ADD' button to save the coordinates you have entered), map (you may upload as appropriate), and additional information. After completing the data input for one site, you need to click the 'Save' button, and then go back to add information of other dumping sites, if any, one by one.

	GISIS: London Convention and Protocol
Members' Area > London Conventio	n and Protocol > Dump Sites
1. Contact Points 2. Dump Si	tes 3. Annual Activity 4. CO ₂ Storage 5. Monitoring
Oump site ' -1' saved.	

Dump Sites / United

The LC/LP reporting system is based on the designation of dedicated sites for dumping of wastes, carefully selected taking into account the available guidance.

In this section, the sites are identified through a code and location, which is then used in the annual reporting of permits, wastes types and amounts (see tab 3, 'Annual Activity').

Add dump si	te »		
Site code		Location	
-1	1	East Atlantic and Adjacent Waters; 1; 1	

Attaching a consolidated map of dump sites

By clicking the "Attach files" button, you can upload consolidated map(s) covering all dump sites if individual maps of dump sites are not available. Please remember to save the map after uploading it.

If individual maps of dump sites are not available, a consolidate map covering all dump sites may be uploaded here.



Consolidated Map of Dump Sites

If individual maps of dump sites are not available, a consolidate map covering all dump sites may be uploaded here.

Title/descriptio	on:			Remove
Filename:	IMG_1300.999	.jpg (1.9 MB)		
Language:	English 🗸			
Attach files				
Save map	>			

It is advisable that you indicate the year of those dump sites in the "Title/description" field.

Section 4: Annual activity statistics

By clicking the 'Annual Activity' tab, you can access the interface which is used to report on the number of permits issued in a year for each waste category under relevant LC/LP articles and/or annex, together with the amount permitted/dumped etc.

GISIS: London Convention and Protocol
Members' Area > London Convention and Protective Annual Activity
1. Contact Points 2. Dump Sites 3. Annual Activity 4. CO ₂ Storage 5. Monitoring
Annual Activity / United Kingdom
This section is used to report on the number of permits issued in a year, together with the type of wastes and the amount permitted/dumped.
Select a reporting year, then click on a record for details.
Reporting year: Please select V
Add new record »

You can select a reporting year from the drop-down menu to check the existing data of that year. If there is no existing data in that year, you may click the yellow button to add a new record. If there is no dumping activity to report, simply tick the "NIL" box.

🗖 Nil (no dumping activit	
	ties for this year at any site)
Article reference and was	ste category:
Article: LP Ar	rticle 9.1; Annex 1.1 (dredging, maintenance)
Waste category: Dred	lged material - Maintenance 💌
Permits: If multi-year permits are	e in effect, please specify in the Notes below.
Type of permit:	Permit
Number of permits issu	ued:
Quantity permitted:	tonnes
Waste actually dumped:	
Data for next dump site	e (leave blank if none)
Dump site:	Please select 🗸
Total quantity of wast	e actually dumped: tonnes (<u>Convert m³</u>)
Method of dumping:	Please select 🔽
Add another dump site	
Overview maps of dump	sites:
Attach files	
Notes:	

The number of permits is for those newly issued or renewed in a year. If multi-year permits issued in previous years are still in effect, you may specify them in the "Notes" field.

You have to enter the information for at least one dump site under tab 2 (see section 3 above) to be able to enter data into the 'Waste actually dumped' area. Always click the 'Add another dump site' link to store the statistics you have entered before any new data input.

For waste categories other than dredged material that you find difficult to express in the unit of tonnes, please fill its quantity in the required field as well as indicate your preferred unit in the "Notes" field.

You may also wish to attach the overview map(s) of dump site(s) for one specific waste category.

Section 5: CO₂ Storage

Before entering any data under this section, you have to specify at least one CO_2 storage site in tab 2 (refer to section 3). The following picture is excerpted from tab 2.

Site details	
LC/LP dump site code:	UK -
Site name:	
Note: Country name can	be specified for 'sea area' and 'sub-sea area' below.
Major ocean area:	Please select 🗸
Sea area (can be country name):	
Sub-sea area:	
Internal waters:	O Yes O No
Site shape/type and get CO2 storage site Please enter the coordin Vertex: 1 Latitude: Longitude:	graphical coordinates: Decimal degrees Degrees and minutes nates of the bounding area: o o
Injection wells Point Please enter the coordin Injection well: Latitude: Longitude:	Decimal degrees O Degrees and minutes nates of the injection well(s): o o o o
AD	

After the specification of storage site, you can now use tab 4 to report information on CO₂ storage in sub-sea-bed geological formations.



Injection of CO2 at Carbon Dioxide Stream Storage Sites / United

Use this section to report on $\ensuremath{\text{CO}_2}$ storage in sub-sea-bed geological formations.



Injection of CO2 at Carbon Dioxide Stream Storage Sites

/ United Kingdom

Use this section to report on $\ensuremath{\text{CO}_2}$ storage in sub-sea-bed geological formations.

LC/LP dump site:
Please select 🔽
Reporting year:
Please select 🔽
Type of geological formation:
Depth of ocean to the seabed:
meters
Minimum depth of the CO2 stream storage formation:
meters
Maximum depth of the CO2 stream storage formation:
meters
Date of first injection of CO ₂ stream:
yyyy-mm-dd
Date of last injection of CO ₂ stream: This refers to the date of the final injection into the storage formation, not the date of the final injection during the year in question.
yyyy-mm-dd
Total quantity CO ₂ stream injected during the reporting year:
Cumulative quantity CO2 stream injected from date of first injection to end of reporting year:
Chemical composition of stream - CO2:

Section 6: Monitoring

Under the London Convention article VI.1(d) and Protocol article 9.1.3, Contracting Parties are required to monitor the conditions of the sea for the purposes of the LC/LP. By clicking the "Monitoring" tab and then the "Add new record" button, Parties can report their monitoring activities carried out at each of the respective dump sites.



Monitoring / United Kingdom

Under the London Convention (Article VI.1(d)) and Protocol (Article 9.1.3), Contracting Parties are required to monitor the conditions of the sea for the purposes of the LC/LP. In this section, Parties can report on monitoring carried out at each of the respective dump sites.



IM®	INTERNATIONAL MARITIME ORGANIZATION	ISIS: Londor	n Conventi	ion and Protocol	
Members' Area > London Convention and Protocol > Monitoring					
1. Contact Points	2. Dump Sites	3. Annual Activity	4. CO ₂ Storage	5. Monitoring	

Monitoring / United Kingdom

Under the London Convention (Article VI.1(d)) and Protocol (Article 9.1.3), Contracting Parties are required to monitor the conditions of the sea for the purposes of the LC/LP. In this section, Parties can report on monitoring carried out at each of the respective dump sites.

LC/LP dump site code	Please select 🔽
Reporting year:	Please select 🗸

Was monitoring conducted during the reporting period Pursuant to LC Article VI or LP Article 9

OYes ONo

Was compliance monitoring conducted for a permit(s) issued to use the dump site?

O Voc	
⊖ Yes	

Notes

« Cancel Save »