

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

LC-LP.1/Circ.79  
6 January 2017

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

**JOINT WORK PROGRAMME  
(2017-2019)**

1 In 2008, the governing bodies agreed that a Joint Work Programme (JWP) for the London Convention and Protocol should be prepared that outlines the tasks and activities undertaken by Contracting Parties and their meetings in relation to the two instruments. The JWP should be updated directly after the session of the governing bodies at the end of each year and would serve as a reference document at the start of the new meetings' season. On this basis, the governing bodies and their subsidiary bodies would focus their discussions on future work set out in the short priority tables (appendices I, II and III of the annex), as used in previous years (LC 30/16, paragraphs 13.12 to 13.16).

2 In accordance with this decision, the JWP, as set out in the annex, has been updated in light of achievements and decisions at recent sessions of the governing bodies and incorporates, as instructed, the activities given to the LC/LP Scientific Groups and the LP Compliance Group. It covers the period 2017 to 2019.

3 In 2016, the governing bodies adopted a Strategic Plan for the London Convention and London Protocol (LC 38/16, annex 2). The Plan is intended to facilitate the implementation of the two treaties in order to contribute to the prevention of marine pollution and to advance the 2030 Agenda for Sustainable Development. The Plan also has a clear mandate to promote the ratification and accession to the London Protocol. Recommendations on how to operationalize and implement the Plan will be developed under the lead of the two Vice-Chairs in the intersessional period. Once the implementation plan has been finalized it will be integrated into or replace the JWP.

4 This cover page and the introduction and table of contents of the annex are distributed in the English, French and Spanish languages, whereas the remainder of the document is kept in English only.

5 This Joint Work Programme (JWP) outlines the tasks and activities undertaken by Contracting Parties and the Secretariat in relation to the Convention and Protocol and includes the activities given to the Scientific Groups under the London Convention and Protocol and to the Compliance Group. It also includes target completion dates and a priority level for each activity ranging from low (L), medium (M) to high (H). This document is intended as a task-oriented reference through its provision of information on activities, contacts and status.

It is also intended to provide Contracting Parties and non-Contracting Parties with a better understanding of Convention/Protocol activities. It is updated by the Secretariat each year and is reviewed yearly by the governing bodies. Note that the JWP for 2017-2019 has been reorganized to more closely follow the structure and items on the most recent agendas for the respective meetings of the governing bodies and their subsidiary bodies.

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**ANNEX**

**JOINT WORK PROGRAMME FOR THE LONDON CONVENTION AND PROTOCOL  
(2017-2019)**

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# 1 Review and develop guidance and address technical and scientific issues to implement the London Convention and Protocol

## 1.1 Waste Assessment Guidance (WAG)

### 1.1.1 Review of Generic and Specific WAGs

2017	2018	2019
M	M	M

Description: Continue to review information on the usefulness and accessibility of all guidelines, as well as review experience with their practical implementation, on the basis of submissions on: biological assessment techniques and testing approaches/results; alternative waste management options; and disposal management measures (e.g. capping).

SG Action: Consider reports submitted by Contracting Parties  
Task manager: Contracting Parties  
Target completion date: Ongoing  
Terms of reference: None  
Most recent reference: LC/SG 39/16, paragraphs 2.19 to 2.22 and LC/SG 37/16, paragraphs 2.21 to 2.23

### 1.1.2 Review of Action Lists and Action Levels for dredged material

2017	2018	2019
H	L	L

Description: Develop further guidance for the assessment of wastes and to update existing guidance, as appropriate, through the Correspondence Group on the Development of Further Guidance on the Development of Action Lists and Action Levels for Dredged Material, under the lead of Chile.

SG action: Review/develop/update WAGs  
Task manager: Commander Enrique Vargas Guerra: [evargasg@dgtm.cl](mailto:evargasg@dgtm.cl)  
Target completion date: 2017  
Terms of reference: LC/SG 39/16, annex 2  
Most recent reference: LC 37/16, paragraph 4.8; LC/SG 38/16, paragraph 2.20

### 1.1.3 Review of Specific Guidelines for the assessment of platforms

2017	2018	2019
M	H	L

Description: Following the finalization of the review of the Specific Guidelines for the assessment of vessels, the governing bodies invited the Scientific Groups to commence a review of the Specific Guidelines for the assessment of platforms.

SG action: Consider submissions by Contracting Parties or the Secretariat  
Task manager: Contracting Parties/Secretariat  
Target completion date: 2018  
Terms of reference: None  
Most recent reference: LC 38/16, paragraph 13.4

#### 1.1.4 Waste prevention techniques

2017	2018	2019
M	L	L

Description: In 2014, Contracting Parties were invited to provide pertinent documents and web links regarding waste prevention and sea disposal techniques (LC-LP.1/Circ.65) with a view to develop a web-based overview of waste prevention and sea disposal techniques.

SG action: Review reports and links on waste prevention techniques/develop web-based portal  
Task manager: Contracting Parties/Secretariat  
Target completion date: 2017  
Terms of reference: None  
Most recent reference: LC/SG 38/16, paragraphs 2.34 to 2.36 and LC 38/16, paragraph 4.4.1

#### 1.1.5 Development of recommendations regarding fibreglass vessels

2017	2018	2019
M	H	L

Description: Following the finalization of the review of the Specific Guidelines for the assessment of vessels, the governing bodies invited the Scientific Groups to prepare recommendations on whether to develop further guidance on disposal of obsolete fibreglass vessels.

SG action: Consider submissions by Contracting Parties or the Secretariat  
Task manager: Contracting Parties/Secretariat  
Target completion date: 2018  
Terms of reference: None  
Most recent reference: LC 38/16, paragraphs 9.5 to 9.8

#### 1.1.6 Address marine cumulative effects assessments and disposal site selection methodologies

2017	2018	2019
L	M	H

Description: In 2016, the governing bodies encouraged delegations to make further submissions concerning cumulative effects assessment on the marine environment at disposal sites and disposal site selection methodologies to the next joint session of the Scientific Groups in 2017. The Scientific Groups were also instructed to, taking into account any submissions on these topics, initiate the development of additional guidance on marine cumulative effects assessment and disposal site selection methodologies to support contracting and prospective Parties.

SG action: Consider submissions by Contracting Parties or the Secretariat  
Task manager: Contracting Parties/Secretariat  
Target completion date: 2019  
Terms of reference: None  
Most recent reference: LC/SG 39/16, paragraph 7.3 to 7.5 and LC 38/16, paragraph 11.15

## 1.2 Other technical and scientific issues

### 1.2.1 Habitat modification/enhancement and beneficial use of waste materials and experience with habitat enhancement activities

2017	2018	2019
M	M	M

Description: In the "Specific Guidelines for Assessment of Dredged Material", there is considerable potential for beneficial use of dredged sediments and in 2009, the governing bodies endorsed the Scientific Groups' agreement to work with UNEP-GPA on physical alteration/destruction of marine habitats as part of a package of cooperative activities. Contracting Parties are invited to present reports on beneficial use and habitat modification/enhancement with a view to share information and expertise.

SG action: Review reports by Contracting Parties  
Task manager: Contracting Parties  
Target completion date: Ongoing  
Terms of reference: None  
Most recent reference: LC 37/16, paragraph 4.6; LC/SG 39/16, paragraphs 9.1 to 9.6

### 1.2.2 Coastal management and prevention of marine pollution – sewage treatment facilities and sewage sludge management

2017	2018	2019
L	L	L

Description: In 2016, the governing bodies invited Contracting Parties to make relevant submissions under other parts of the agenda, as appropriate and instructed the Secretariat to issue a questionnaire, by way of a circular, to solicit further information on the current practices of dumping of sewage sludge and provide a report of the outcomes to the next session of the governing bodies in 2017. The Scientific Groups will be invited to review progress made on this issue.

SG action: Review case studies if appropriate and review current practices of dumping of sewage sludge as presented by Contracting Parties  
Task manager: Contracting Parties  
Target completion date: Ongoing  
Terms of reference: None  
Most recent reference: LC 38/16, paragraph 9.34

### 1.2.3 New Science Day topic

2017	2018	2019
M	M	M

Description: "Science Day" is a dedicated day (or half day) set aside during each session of the Scientific Groups to look at science issues related to a particular topic of relevance to the London Convention and Protocol. No official records are kept of these informal sessions.

SG action: SG to recommend a new Science Day topic  
Task manager: Vice-Chairs of the Scientific Groups to organize the session  
Target completion date: Ongoing  
Terms of reference: LC/SG 24/11, paragraph 8.1  
Most recent reference: LC 38/16, paragraphs 13.5 and 13.6.2

### 1.3 Monitoring and assessment

#### 1.3.1 Reports and assessment of monitoring

2017	2018	2019
H	H	H

Description: In 1999, the Consultative Meeting reconfirmed the importance of monitoring for the purpose of the London Convention in relation to dumping activities and agreed that aspects related to *research and assessment* should be addressed by the Scientific Group and those related to *compliance* by the Consultative Meeting. The Scientific Groups to review monitoring reports submitted by Contracting Parties related to dumping operations in accordance with LC article VI(1)(d) and the equivalent LP article 9.1.3 and to include such reports submitted under regional conventions to protect the marine environment (see action 5.2.3 below).

SG action: Review reports submitted by Contracting Parties  
Task manager: Contracting Parties  
Target completion date: Ongoing  
Terms of reference: LC 21/13, paragraph 8.7  
Most recent reference: LC 38/16, paragraph 11.6; LC/SG 39/16, paragraphs 7.1 to 7.3

#### 1.3.2 Monitoring research results, new techniques, strategies

2017	2018	2019
M	M	M

Description: The Scientific Groups will be invited to review information as presented by Contracting Parties on monitoring and assessment of marine environment research results, techniques or strategies.

SG action: Review reports submitted by Contracting Parties  
Task manager: Contracting Parties  
Target completion date: Ongoing  
Terms of reference: None  
Most recent reference: LC 37/16, paragraph 11.5.3

#### 1.3.3 Development of low cost, low technology guidance

2017	2018	2019
H	-	-

Description: In 2016, the governing bodies approved the *Guidelines on low cost, low technology compliance monitoring: assessment of permit compliance for disposal of wastes and other matter at sea* (Compliance Monitoring Guidance) and instructed the Secretariat to publish it as soon as possible in all three working languages of IMO.

SG action: Review progress in publication and dissemination  
Task managers: Secretariat  
Target Completion Date: 2017  
Terms of reference: None  
Most Recent Reference: LC 38/16, paragraph 11.6



## 2 Address and manage climate change issues

### 2.1 CO<sub>2</sub> sequestration in sub-seabed geological formations (LP)

2.1.1 Experience with implementation of CO<sub>2</sub> Sequestration Guidelines and with CO<sub>2</sub> sequestration technologies and their applications

2017	2018	2019
M	M	M

Description: Contracting Parties to inform, on a regular basis, their experiences with or about developments concerning the implementation or application of the CO<sub>2</sub> Sequestration Guidelines or on the scientific and technical aspects of CO<sub>2</sub> sequestration projects.

LP & SG action: Review information submitted by Contracting Parties  
Task manager: Contracting Parties  
Target completion date: Ongoing  
Terms of reference: None  
Most recent reference: LC 38/16, paragraphs 6.5 to 6.20; LC/SG 39/16, paragraphs 4.1 to 4.4

### 2.2 Marine geoengineering

2.2.1 Keep under review the marine environmental impacts of marine geoengineering

2017	2018	2019
L	L	L

Description: In 2010, the governing bodies noted that there was a need to be informed of the scientific implications of marine-based climate engineering proposals as they arise. In 2015, the governing bodies noted that the GESAMP Working Group 41 was established to explore possible impacts of marine geoengineering proposals and encouraged the Co-Chairs of the Working Group to engage with the Scientific Groups as much as possible and to report progress to the Groups and the governing bodies.

LC/LP & SG action: Review submissions by Contracting Parties and from GESAMP WG 41  
Task manager: Scientific Groups  
Target completion date: Ongoing  
Terms of reference: None  
Most recent reference: LC 38/16, paragraphs 5.6 to 5.12 and 14.3; LC/SG 39/16, paragraphs 3.1 to 3.4

## 3 Boundary issues and emerging matters of concern

### 3.1 Cooperation with certain United Nations agencies and industry organizations

3.1.1 Riverine and marine disposal of tailings and associated wastes from mining operations

2017	2018	2019
H	M	L

Description: In 2016, the governing bodies endorsed the Scientific Groups' recommendation to, through IMO, invite GESAMP to commence work addressing the first terms of reference and to proceed when more funds were available, and invited delegations to provide the Secretariat with possible names of experts in relevant fields who, in their own capacity, could

be members of the GESAMP working group, and to donate funds or sponsor experts to support the work of the working group. The governing bodies also re-established the correspondence group on mine tailings to continue its work in accordance with the terms of reference agreed in 2015, under the leadership of Peru, and invited the group to report on the outcomes of its work to the next joint session of the governing bodies in 2017.

**LC/LP & SG action:** Review the progress made by the correspondence group and GESAMP WG 41  
**Task manager:** Capt. Fidel Reyes Melendez ([fidel.reyes@dicapi.mil.pe](mailto:fidel.reyes@dicapi.mil.pe))/Secretariat  
**Target completion date:** Ongoing  
**Terms of reference:** LC 37/16, paragraph 9.26  
**Most recent reference:** LC/SG 39/16, paragraph 8.5 and LC 38/16, paragraphs 9.1 to 9.22

### 3.1.2 Marine litter

2017	2018	2019
M	M	-

**Description:** In 2016, the governing bodies noted the Scientific Groups' discussions in relation to marine litter in the waste streams under the LC/LP, and in particular, the need for guidance that could be developed on this issue with a view to reduce the disposal of microplastics at sea resulting from dredged material and sewage sludge. The governing bodies also adopted a recommendation to encourage action to combat marine litter and noted that the issue of plastics may be revisited in the next revision of the waste assessment guidance. Review progress made on this issue, based on information submitted by delegations.

**LC/LP & SG action:** Review submissions/formulate advice or draft guidance  
**Task manager:** Scientific Groups/Contracting Parties/Secretariat  
**Target completion date:** 2017/2018  
**Terms of reference:** None  
**Most recent reference:** LC 38/16, paragraphs 9.23 to 9.31 and annex 8; LC/SG 39/16, paragraphs 8.11 to 8.15

### 3.1.3 Cooperative measures to assess and increase awareness of environmental effects related to waste originating from chemical munitions dumped at sea

2017	2018	2019
M	M	L

**Description:** In 2014, the Scientific Groups were informed of the recent developments under the United Nations General Assembly (UNGA) in relation to cooperative measures to assess and increase awareness of environmental effects related to waste originating from chemical munitions dumped at sea, which had noted, inter alia, the remit of the London Convention and Protocol on this matter and in 2016, the governing bodies decided to await further information from the United Nations General Assembly before initiating any further actions in relation to this issue. Review any further developments under the UNGA, and with a view to initiating any work in support of this process, and provide a progress report to the next meeting of the governing bodies, in 2017.

**LC/LP & SG action:** Stay abreast in this field/review updates/continue preparatory work  
**Task manager:** Scientific Groups/Contracting Parties/Secretariat  
**Target completion date:** 2018  
**Terms of reference:** None

Most recent reference: LC 38/16, paragraphs 9.32 to 9.33; LC/SG 39/16, paragraphs 8.16 and 8.17

#### 3.1.4 Deep seabed mining

2017	2018	2019
L	L	L

Description: In 2016, the governing bodies, having noted that Science Day 2016 was devoted to the topic of "Environmental management of deep seabed mining", and other ongoing activities in this field, including the ISA consultations for input to the draft framework for the regulation of exploitation activities, requested the Secretariat, and Contracting Parties as appropriate, to engage with the ISA to ensure that the LC/LP perspectives are captured for input to the draft framework for the regulation of exploitation activities.

LC/LP & SG action: Review submissions/provide advice  
Task manager: Contracting Parties/Scientific Groups/Correspondence Group/Secretariat  
Target completion date: Ongoing  
Terms of reference: None  
Most recent reference: LC 38/16, paragraphs 9.14 to 9.22

#### 3.1.5 Outstanding cooperative work

2017	2018	2019
M	M	L

Description: In 2009, the Scientific Groups agreed a plan of action to explore cooperative work, which was subsequently endorsed by the governing bodies. The remaining issue, agreed by the governing bodies, is related to risks associated with industrial wastes kept in storage near the coast (target date 2018).

SG action: Review submissions from Contracting Parties  
Task manager: Scientific Groups  
Target completion date: 2018  
Terms of reference: None  
Most recent reference: LC 37/16, paragraph 9.40; LC/SG 39/16, paragraph 8.18 and 8.19

### 3.2 Underwater noise from anthropogenic Sources (LC-LP related issues only)

2017	2018	2019
L	L	L

Description: In 2013, the Scientific Groups were informed of work being undertaken in relation to underwater noise from anthropogenic sources, and noted that it would be premature to prescribe any action in relation to dredging activities at this stage, and that it would be beneficial to ascertain the full extent and impact of noise emanating from such activities before any action could be considered. In 2014, the Scientific Groups noted that MEPC 66 had approved the *Guidelines for the reduction of underwater noise from commercial shipping* (MEPC.1/Circ.833). In 2015, the Scientific Groups noted the information provided by WODA and CEDA on this topic.

SG action: Review submissions by Contracting Parties  
Task manager: Scientific Groups

Target completion date: Ongoing  
Terms of reference: None  
Most recent reference: LC/SG 39/16, paragraphs 8.22 to 8.25

#### **4 Address matters related to the management of radioactive wastes**

##### **4.1 Review ongoing issues in relation to dumping of radioactive wastes and other matter**

2017	2018	2019
L	L	L

Description: In 2016, the governing bodies approved the literature review performed in support of the 25-year scientific study of ocean dumping of radioactive wastes and other radioactive matter, and instructed the Secretariat to publish the review, on the London Convention and Protocol website, as soon as possible in all three working languages of IMO, following an editorial review. The governing bodies also agreed there was no need to consider commissioning any additional scientific study beyond the scope of this review. Any other issues related to disposal of radioactive matter can be raised.

LC/LP & SG action: Watching brief  
Task manager: Scientific Groups/LC/LP  
Target completion date: Ongoing  
Terms of reference: None  
Most recent reference: LC 38/16, paragraph 10.5 and annex 9

#### **5 Improve compliance with the Convention and Protocol**

##### **5.1 Implementation of compliance procedures and mechanisms (LP)**

2017	2018	2019
H	H	H

Description: The objective of the Compliance Procedures and Mechanisms (CPM) pursuant to article 11 of the London Protocol is to assess and promote compliance with the Protocol with a view to allowing for the full and open exchange of information, in a constructive manner. A Compliance Group (CG), established under the CPM reports annually on its work to the governing body.

In 2016, the governing body approved the report of the ninth session of CG and agreed with its proposed work programme for the period up to and including its tenth session in 2017 (see appendix II, below).

CG action: Implement the decisions/actions made/approved by the governing body accordingly  
Task manager: Compliance Group  
Chair: Ms. Suzanne Agius<sup>1</sup>  
Target completion date: Ongoing  
Terms of reference: LC 29/17, annex 7  
Most recent reference: LC 38/16, paragraphs 7.17 to 7.22 and annex 3

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<sup>1</sup> Ms. Agius can be contacted at: [Suzanne.Agius@canada.ca](mailto:Suzanne.Agius@canada.ca).

## 5.2 Compliance with the reporting requirements under the London Convention and Protocol

### 5.2.1 Parties to submit annual reports on dumping permits issued and other relevant reports

2017	2018	2019
H	H	H

Description: The notification of dumping permits issued and quantities actually dumped is an obligation under article VI(4) of the Convention and article 9.4 of the Protocol. These reports are an important source of information and a component of overall compliance with the Convention/Protocol. It is also an obligation for the Parties to the London Protocol to submit reports under articles 9.4.2 and 9.4.3 on a regular basis. In 2015, the governing body of the London Protocol decided to encourage Contracting Parties to submit such reports.

LC/LP & SG action: Parties to submit reports accordingly/review submissions; Secretariat, in cooperation with the CG, to write to States that had not reported in the last five years;

Task manager: Contracting Parties / Secretariat

Target completion date: For annual dumping report, circular issued annually for submission by 1 October (LC-LP.1/Circ.73)

Terms of reference: Article VI(4) of the Convention/article 9.4 of the Protocol; articles 9.4.2 and 9.4.3 of the London Protocol

Most recent reference: LC 38/16, section 7; LC/SG 39/16, section 5

### 5.2.2 Implementation of electronic reporting of dumping activities (including through GISIS)

2017	2018	2019
H	M	L

Description: In 2011, the governing bodies adopted the Revised Electronic Format and Explanatory Notes, with inclusion of a new table to report on monitoring activities, which has subsequently been placed on a new web-based reporting module and database within IMO, called GISIS. The Secretariat has issued the invitation circular for Parties to start using the GISIS reporting module as the preferred option for reporting. It was agreed to keep the module under review and make further improvements once Parties had gained experience with this new way of reporting.

Secretariat: Review the revised electronic reporting format and GISIS module as needed

CPS' action: Start using the reporting module and gain experience

Task manager: Secretariat

Target completion date: Ongoing

Terms of reference: None

Most recent reference: LC 38/16, paragraphs 7.10 and LC-LP.1/Circ.74

### 5.2.3 Enhanced collaboration with regional bodies on reporting

2017	2018	2019
M	M	M

Description: Contracting Parties have the choice, under article VI(4) of the London Convention and article 9.4 of the Protocol, to report either directly to IMO on their dumping activities, or through a Secretariat established under a regional agreement. It is envisioned that once the GISIS module for reporting is fully established, the strengthening of cooperation with the UNEP

Regional Seas secretariats and the secretariats of other Regional Conventions would become a reality. In 2015 it was recommended that the Secretariat contact them to make sure the reported dumping data was in compliance with the LC/LP reporting requirements. The Compliance Group requested the Secretariat to continue to generate documents reporting its outreach activities conducted intersessionally that would be of interest to the Group.

LC/LP & SG & CG action: Review progress on collaboration with other organizations concerning reporting of dumping activities and reduction on data format inconsistencies/Parties to outreach. Secretariat to act on instructions.

Task manager: Secretariat

Target completion date: Ongoing

Terms of reference: Short-term and Long-term Strategy (LC 26/15, annex 6)

Most recent reference: LC 37/16, paragraphs 7.5 and 7.6 and annex 4; LC/SG 38/16, paragraphs 5.24 and 5.25

#### 5.2.4 Review and circulate/publish annual dumping compilation reports

2017	2018	2019
H	H	H

Description: A first draft summary report of dumping activities, compiled by the Secretariat, in any year will be considered by the Scientific Groups and the Compliance Group and a final report reviewed by the governing bodies. It is envisaged that these annual reports would be released following the approval by the governing bodies. All draft reports are circulated to the Correspondence Group on Assessment of Dumping Reports (CGADR) and the Scientific Groups, for their review. The governing body of the London Protocol agreed that the Scientific Groups refer possible non-compliance reports to the Compliance Group, pursuant to paragraph 6.2 of the Compliance Procedures and Mechanisms.

CGADR: Initial review of draft summary reports

SG, CG & LC/LP action: Review and refer possible non-compliance reports to the CG, if any

Task manager: Secretariat/Scientific Groups/Compliance Group/CGADR<sup>2</sup>

Target completion date: Ongoing

Terms of reference: LC 27/16, paragraph 4.5; Compliance Procedures paragraph 6.2

Most recent reference: LC 38/16, section 7; LC/SG 39/16, section 5

#### 5.2.5 Contracting Parties submit their compliance monitoring reports

2017	2018	2019
H	H	H

Description: In 2007, the governing bodies had discussed the issue of "Monitoring for Convention and Protocol purposes" as these compliance issues were submitted directly to the governing bodies. Contracting Parties to both the Convention and the Protocol had been invited to submit reports on compliance monitoring, as such reports would not only be important to show that the goals of dumping policies and permit conditions had been met, but would also show to a wider audience that the London Convention and Protocol were effective agreements. Such reports would also offer valuable information for the LP Compliance Group.

LC/LP action: Review compliance monitoring reports as received

Task manager: Contracting Parties and Secretariat

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<sup>2</sup> The coordinator, Ms. Margot Cronin (Ireland), can be contacted at [margot.cronin@marine.ie](mailto:margot.cronin@marine.ie).

Target completion date: Ongoing  
Terms of reference: Article VI(1)(d) and VI(4) of the Convention/article 9.4 of the Protocol  
Most recent reference: LC 38/16, section 7

### 5.3 Reporting of observed dumping incidents which may be in violation of international dumping treaties

2017	2018	2019
L	L	L

Description: Contracting Parties are urged to continue to promote the London Convention and Protocol in their respective countries, drawing particular attention to the need for reporting of observed illegal dumping incidents and to undertake, where possible, the translation of Incident Reporting Forms into their respective working languages, where applicable, to facilitate the submission of reports by national authorities. In 2012, the Secretariat issued an updated Circular (LC-LP.1/Circ.47).

LC/LP action: Contracting Parties raise awareness to incident reporting forms  
Task manager: Contracting Parties  
Target completion date: Ongoing  
Terms of reference: LC 24/17, paragraphs 3.9 to 3.13, annex 3  
Most recent reference: LC 37/16, paragraph 7.15

## 6 Promote LP through outreach, technical cooperation and assistance to existing and prospective members

### 6.1 Provide technical cooperation and assistance to existing and prospective members

#### 6.1.1 Implementation of the "Barriers to Compliance" (B2C) Project

2017	2018	2019
M	M	M

Description: In 2016, the governing bodies, having reviewed the implementation of workshops and projects under the B2C Project, approved the intersessional work plan of the B2C Steering Group, under the lead of Ghana, to support ongoing and future technical cooperation and assistance activities and to continue the discussion on possible actions to improve ratifications of the Protocol. The Scientific Groups will be invited to review progress made with the intersessional work plan, including the work on increasing ratification of the Protocol.

LC/LP & SG action: The governing bodies and Scientific Groups to review the Implementation Plan of the B2C project  
Task managers: Chair of the B2C Steering Group, Ms. Azara Prempeh<sup>3</sup> (Ghana) and the Secretariat  
Target completion date: Ongoing  
Terms of reference: LC/SG 30/6/1; LC 29, annex 8; LC 29/INF.2, annex (B2C Consultant's Report)  
Most recent reference: LC 38/16, paragraphs 8.36 to 8.37 and annex 4

<sup>3</sup> The Chair, Ms. Azara Prempeh, can be contacted at [Azara.Prempeh@ghc-uk.org](mailto:Azara.Prempeh@ghc-uk.org).

### 6.1.2 Reporting on the LC-LP Technical Cooperation Trust Fund

2017	2018	2019
M	M	M

Description: In 2009, the governing bodies noted that, at their recommendation in 2008, the Secretary-General of IMO had established the "London Convention/Protocol TC-Trust Fund". Contributions to the Trust Fund would be voluntary only and be used to collect and administer new funds received after 1 January 2010 for TC activities approved by the governing bodies. In 2016, the Secretariat provided the joint Meetings with an audited statement of income and expenditure for 2015. The governing bodies instructed the Secretariat to report in 2017 on the audited statement for the income and expenditure administered under the Trust Fund in 2016.

LC/LP action: Contracting Parties to consider a status report  
Task manager: Secretariat  
Target completion date: Ongoing  
Terms of reference: None  
Most recent reference: LC 38/16, paragraphs 13.11 to 13.14, and LC 38/13/1

## 6.2 Provide Outreach Materials to prospective new Contracting Parties and existing members

### 6.2.1 Update of London Convention and Protocol website

2017	2018	2019
M	M	M

Description: The website is a crucial link in the activities to encourage new membership in the LP as well as to encourage effective implementation of the LC and the LP. The governing bodies encourage Contracting Parties to submit relevant documents that can be included in the Secretariat's efforts to improve access to information sources and references for all waste streams and instructed the Secretariat to continue improving the website, and report to the governing bodies as and when needed. The Compliance Group also requested the Secretariat to explore IMO limitations concerning changes to the LP website and inform the Group about which updates are possible and which are not, and provide a further advice as appropriate.

LC/LP & SG & CG action: Ongoing review/Contracting Parties to submit information  
Task manager: Secretariat  
Target completion date: Ongoing  
Terms of reference: None  
Most recent references: LC 38/16, paragraphs 12.7 and 12.8

### 6.2.2 Promotion of London Protocol at international meetings

2017	2018	2019
M	M	M

Description: Recent Meetings have considered several plans for outreach activities to promote the London Protocol. The pace of ratifications has levelled off. Continued efforts to promote the Protocol are seen as important particularly at international meetings and relevant regional bodies. In 2015, the governing bodies re-emphasized the importance of a continuous and active dialogue with the regional environmental conventions and their secretariats, and instructed the Secretariat to make every effort to strengthen the cooperation at regional level.



The governing bodies also instructed the Secretariat to continue forwarding LC/LP brochures and other useful information to the secretariats of various regional bodies to promote the London Protocol.

LC/LP action: Contracting Parties, international organizations and the Bureau in their role as "ambassadors" should continue to promote the Convention and Protocol and to report on such activities  
Task manager: Focal points/Contracting Parties/Bureau/Secretariat/Compliance Group  
Target completion date: Ongoing  
Terms of reference: LC 24/17, chapter 10; LC 26/5/1, paragraphs 12.3 and 12.4  
Most recent reference: LC 38/16, paragraphs 8.18 to 8.29

6.2.3 Update all existing publications, prepare new publications and communications plan

2017	2018	2019
M	L	L

Description: The governing bodies have approved a number of publications recently that require a plan for communicating to the outside world. Contracting Parties and or the Scientific Groups will review progress made with implementation of these plans.

LC/LP & SG: Ongoing review  
Task manager: Secretariat  
Target completion date: Ongoing  
Most recent reference: LC 37/16, paragraphs 12.2 and 12.3

### 6.3 National focal points and expert registration

2017	2018	2019
H	L	L

Description: In 2015, the governing bodies noted that an LC/LP Contact Points module had been launched in GISIS, at <https://gisis.imo.org/Public/CP/Browse.aspx?List=LCP>, and that Contracting Parties had been invited to update their information. Delegations were reminded that it is the responsibility of the Member State, or observer organization, to keep their contact point details up to date. Also in 2015, the governing bodies noted that the Secretariat had received a number of requests for national and regional workshops to be implemented, depending on funds available from the Trust Fund and other sources, in 2015-2016, and were also reminded of the continued need for Parties to encourage experts to register with the IMO roster of experts for technical cooperation.

LC/LP action: Contracting Parties to update NFP information in GISIS module/experts register in IMO roster  
Target completion date: Ongoing  
Terms of reference: None  
Most recent reference: LC 37/16, paragraphs 7.17, 7.18 and 8.11, LC-LP.1/Circ.72 and 59

## **7 Promote relations with other bodies in the field of marine environmental protection**

### **7.1 Improve and further develop the implementation of collaborative arrangements with other United Nations entities, IGOs and NGOs**

2017	2018	2019
M	M	M

Description: In 2016, the governing bodies were informed that no new partnerships had been concluded in the intersessional period, but that the Secretariat had continued its dialogue with the International Seabed Authority (ISA). IMO had concluded a formal agreement of cooperation with ISA, pending approval by the IMO Assembly in 2015. Other bodies such as APEC, ASEAN and the African Union may also be important entities to contact on matters for the London Convention and Protocol. The governing bodies instructed the Secretariat to report on progress made on the topic to the next joint session.

LC/LP action: Review progress made by the Secretariat  
Task manager: Secretariat  
Target completion date: Ongoing  
Terms of reference: None  
Most recent reference: LC 38/16, paragraphs 12.10 to 12.12

### **7.2 Advice from international organizations on specific issues – GESAMP**

2017	2018	2019
M	M	M

Description: The "mission" of GESAMP is to "provide authoritative, independent, interdisciplinary scientific advice to organizations and governments to support the protection and sustainable use of the marine environment". GESAMP has organized an international conference on mine tailings hosted by Peru in Lima in June 2015. GESAMP has established two working groups (WGs) requested by IMO (LC/LP), one on marine geoengineering (WG 41) and one on mine tailings (WG 42).

LC/LP & SG action: Review GESAMP's progress  
Task manager: Secretariat  
Target completion date: Ongoing  
Terms of reference: LC 26/15, paragraph 11.19  
Most recent reference: LC 38/16, sections 4 and 9 and paragraphs 14.1 to 14.5

### **7.3 Follow up with the Global Reporting and Assessment of the State of the Marine Environment (UN Regular Process)**

2017	2018	2019
M	L	L

Description: In 2016, the governing bodies noted the main conclusions of the first WOA, including a brief summary of the themes regarding ocean dumping. The governing bodies also instructed the Secretariat to continue its outreach efforts to increase the awareness of the work undertaken under the LC/LP, and in particular in relation to the WOA and its second cycle; and given the conclusions in the WOA I regarding the low ratification and compliance levels under the LC/LP, encouraged delegations to intensify their efforts with respect to annual reporting, as well as supporting prospective Parties to join the Protocol to increase its membership. The

governing bodies also encouraged Contracting Parties to submit monitoring reports (including those submitted under regional conventions) to future sessions of the Scientific Groups.

LC/LP & CG Action: Review submissions on this report  
Task Manager: Secretariat and Scientific Groups  
Target Completion Date: Ongoing  
Terms of reference: LC 26/15, paragraph 10.7 (preliminary overview by Secretariat)  
Most Recent Reference: LC 38/16, paragraphs 11.7 to 11.12

## 8 Address overarching and cross-cutting issues

### 8.1 Operationalize and implement Strategic Plan for the Convention and Protocol

2017	2018	2019
H	M	M

Description: In 2016, the governing bodies adopted the *Strategic Plan for the London Protocol and London Convention* and established an intersessional correspondence group, under the lead of the two Vice-Chairs of the governing bodies, to develop recommendations on how to operationalize and implement the Strategic Plan, such as the establishment of periodic reviews of the Plan. The Scientific Groups will be invited to support the implementation of the Strategic Plan, and to provide advice, as appropriate, to the governing bodies for consideration at their next session in 2017. This ongoing activity is assigned a high priority.

LC/LP & SG action: Review progress/make comments/approval  
Task manager: Correspondence group<sup>4</sup>  
Target completion date: 2017  
Terms of reference: None  
Most recent references: LC 38/16, paragraphs 3.1 to 3.3.15 and annex 2

### 8.2 Review work programmes

2017	2018	2019
M	M	M

Description: The governing bodies to review the work programmes under the Scientific Groups and the Compliance Group. A table format of items being undertaken by the Scientific Groups and the Compliance Group work programme is included at appendix I and II respectively.

SG Action: Scientific Groups and the Compliance Group to review achievements and plan activities in their next sessions, and update the table format Joint Work Programme accordingly for the future work period(s)

LC/LP Action: Governing bodies to consider the Joint Work Programme of the Scientific Groups and the Compliance Group at their next session in 2017

Task Manager: Contracting Parties/Secretariat

Target Completion Date: Ongoing

Terms of reference: None

Most Recent Reference: LC 38/16, paragraphs 13.1 and 13.4 and annexes 3 and 10

<sup>4</sup> Mrs. Azara Prempeh (Ghana, First Vice-Chair) and Ms. Betsy Valente (United States, Second Vice-Chair) can be contacted at [Azara.Prempeh@ghc-uk.org](mailto:Azara.Prempeh@ghc-uk.org) and [Valente.Betsy@epa.gov](mailto:Valente.Betsy@epa.gov), respectively.

**APPENDIX I**

**JOINT WORK PROGRAMME OF THE SCIENTIFIC GROUPS (2017-2019)**

<b>Description</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>	<b>Target completion date</b>
<b>WASTE ASSESSMENT GUIDANCE</b>				
- Guidance for the development of action lists and action levels for annex 1 wastes: organic waste of natural origin	M	L	L	2017
- Further guidance for action lists and action levels for dredged material as required	H	L	L	2017
- Review of the Specific Guidance for platforms	M	H	L	2018
- Development of recommendations regarding fibreglass vessels	M	H	L	2018
- Disposal site selection guidance for waste streams except CO <sub>2</sub>	L	M	H	2019
- Overview of waste prevention techniques	M	L	L	2017
- Review of and experience with practical implementation of the WAGs	M	M	M	ONGOING
- Guidance on marine cumulative effects assessment and disposal site selection methodologies	M	H	M	2018
<b>MONITORING AND ASSESSMENT</b>				
- Assess field monitoring reports	H	H	H	ONGOING
- Research results, new techniques, strategies, etc.	M	M	M	ONGOING
- Contribution to the United Nations Regular Process (World Ocean Assessment)	L	L	L	ONGOING
<b>CO<sub>2</sub> SEQUESTRATION</b>				
- Experience with practical implementation of the CO <sub>2</sub> Sequestration Guidelines and with CO <sub>2</sub> sequestration technologies and their application	M	M	M	ONGOING

MARINE GEOENGINEERING				
- Keep under review the marine environmental implications of marine geoengineering	L	L	L	ONGOING
TECHNICAL COOPERATION AND ASSISTANCE				
- Implementation of the communications plan for the Guidelines on low cost, low technology dredged material assessment, field monitoring and compliance monitoring	H	L		2017
- "Barriers to Compliance" Project – review of the Implementation Plan	M	M	M	ONGOING
- Regional and national workshops and evaluation of feedback questionnaires	M	M	M	ONGOING
- Technical advice to specific countries, including "twinning" and lead-country arrangements	M	M	M	ONGOING
- Implementation of a communication strategy for London Protocol Manual	L	L	L	ONGOING
- Improvement/update of the LC/LP website	M	M	M	ONGOING
HABITAT MODIFICATION/ENHANCEMENT				
- Beneficial use of waste or other materials	M	M	M	ONGOING
- Experience with habitat enhancement	M	M	M	ONGOING
REVIEW AND IMPROVEMENT OF REPORTING				
- Review of dumping reports	H	H	H	ONGOING
- Assess trial of new format	H	M	L	2017
- Review of reporting requirements	M	M	M	ONGOING
- Implementation of the online reporting module for GISIS (building on work of the review of reporting requirements)	M	L		2017
- Collaboration with other international bodies	M	M	M	ONGOING
- Collaboration with the LP Compliance Group	M	M	M	ONGOING
MATTERS RELATED TO RADIOACTIVE WASTES				ONGOING

COASTAL MANAGEMENT AND PREVENTION OF MARINE POLLUTION					
- Cooperation with other United Nations agencies and industry organizations, as appropriate, with regard to:					
.1	Discharge of tailings and associated wastes into coastal and oceanic waters from mining operations	H	M	L	2017
.2	Marine litter (LC/LP-relevant issues only)	M	M		2017
.3	Risks of industrial wastes kept in storage near the coast	M	M	L	2018
.4	Chemical munitions dumped at sea	M	M	L	2018
.5	Deep sea-bed mining	L	L	L	2018
- Underwater noise from anthropogenic sources (LC/LP-related issues only)		L	L	L	ONGOING
GUIDELINES, MANUALS, BIBLIOGRAPHIES AND INFORMATION EXCHANGE		M	M	M	ONGOING
SCIENCE/TECHNICAL SESSION: ISSUE-FOCUSED DAY		M	M	M	ONGOING
REVIEW OF WORK PROGRAMME					
- Review Scientific Groups Work Programme		M	M	M	ANNUAL
- Support the implementation of the Strategic Plan		H	M	M	ONGOING

Legend:

- H high-priority item  
M medium-priority item  
L low-priority item

## APPENDIX II

### FUTURE WORK PROGRAMME OF THE COMPLIANCE GROUP UNDER THE 1996 PROTOCOL TO THE LONDON CONVENTION 1972

The following work programme of the Compliance Group up to and including its 10th session in 2017 was approved at the 11th Meeting of Contracting Parties to the London Protocol, held at IMO from 19 to 23 September 2016. The future work programme is as follows:

- .1 treat individual submissions of possible non-compliance as a priority in the work programme when they arise;
- .2 continue working relationships with other relevant LP groups;
- .3 continue to review dumping reports referred to the Compliance Group pursuant to paragraph 6.2 of the CPM, including where concerns have been identified by the LP Scientific Group;
- .4 consistent with the CPM, assist non-Contracting Parties requesting support in acceding to the Protocol;
- .5 assist Contracting Parties to meet compliance obligations, and support interested non-Contracting Parties in strengthening reporting and other requirements that would facilitate their accession to the Protocol;
- .6 continue to identify and review the factors contributing to the difficulties experienced by Contracting Parties in fulfilling their reporting obligations under article 9.4.1 of the Protocol; identify and review the factors contributing to the difficulties experienced by Contracting Parties in fulfilling their reporting obligations under article 9.4.2 of the Protocol; identify options to address those factors; and make recommendations for improving the rate of reporting under the Protocol and keep under review the presentation of the information contained in the reports;
- .7 examine reports received under all relevant LP articles, use these results in combination with historical documents to clarify the intention behind these requirements, and develop materials to facilitate compliance with these reporting requirements;
- .8 ensure historical documents related to the development of the London Protocol are available to Contracting Parties;
- .9 review and develop materials and inputs regarding its role in compliance promotion in collaboration with the Secretariat;
- .10 facilitate the creation of tools to support the development of implementing legislation for the London Protocol; and
- .11 develop recommendations to increase participation in the group, including potential revisions to the Compliance Procedures and Mechanisms, for submission to the next Meeting of Contracting Parties, in 2017 as per paragraph 7.31.2 of document LC 37/16.

At the seventh session of the Compliance Group, held in 2014, it was decided that the group would benefit from a detailed work plan outlining the specific tasks to be completed in support of the items outlined in its future work programme. This detailed work plan will continue to be used and developed intersessionally, and presented to the group for review.

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