Eastern European States regional preparatory meeting for the fifth meeting of the Conference of the Parties to the Minamata Convention on Mercury

18 and 19 September 2023, Yerevan, Armenia
The Eastern European States regional preparatory meeting for the fifth meeting of the Conference of the Parties to the Minamata Convention on Mercury has been made possible with the financial contribution from France and Switzerland.
Opening of the meeting
Opening Remarks

The Honorable Mr. Hakob Simidyan, Minister of Environment of the Republic of Armenia

Ms. Monika Stankiewicz, Executive Secretary

Mr. Arnold Kreilhuber, UNEP Regional Director for Europe

Ms. Claudia Sorina Dumitru, Meeting Co-Chair

Ms. Anahit Aleksandryan, Meeting Co-Chair
Adoption of the agenda and overview of the programme of the regional meeting
### Overview of the Programme of the Regional Meeting – Day 1 AM

<table>
<thead>
<tr>
<th>Time</th>
<th>Session</th>
</tr>
</thead>
<tbody>
<tr>
<td>10.00 – 10.15</td>
<td>Opening remarks from the host country, Secretariat, UNEP Europe Office, and co-chairs</td>
</tr>
<tr>
<td></td>
<td>Adoption of the provisional agenda and overview of the programme of the regional meeting</td>
</tr>
<tr>
<td><strong>Item 1: Organization of work at COP-5</strong></td>
<td></td>
</tr>
<tr>
<td>10.15 – 10:45</td>
<td>Presentation of the tentative schedule of work, information on regional statements, credentials and other aspects of organization of work at COP-5</td>
</tr>
<tr>
<td></td>
<td>Status of registration, travel of sponsored delegates, information on online events, knowledge labs, exhibitions and other events</td>
</tr>
<tr>
<td><strong>Item 2: Matters for consideration or action by COP-5</strong></td>
<td></td>
</tr>
<tr>
<td>10.45 – 11:00</td>
<td><strong>Matters related to COP-5 agenda item 2(c):</strong></td>
</tr>
<tr>
<td></td>
<td>• Election of officers</td>
</tr>
<tr>
<td><strong>COFFEE BREAK</strong></td>
<td></td>
</tr>
<tr>
<td>11.30 – 12.15</td>
<td><strong>Matters related to COP-5 agenda item 4:</strong></td>
</tr>
<tr>
<td></td>
<td>• Mercury-added products and manufacturing processes in which mercury or mercury compounds are used: Amendment to Annexes A and B, and consideration of feasibility of mercury-free alternatives for manufacturing processes listed in Annex B:</td>
</tr>
<tr>
<td></td>
<td>• Phase-out deadlines which COP-4 decided to consider at COP-5</td>
</tr>
<tr>
<td></td>
<td>• Matters related to Annex B</td>
</tr>
<tr>
<td></td>
<td>• The proposals for amendment of Annex A</td>
</tr>
</tbody>
</table>
### Overview of the Programme of the Regional Meeting – Day 1 PM

<table>
<thead>
<tr>
<th>Time</th>
<th>Session Content</th>
</tr>
</thead>
<tbody>
<tr>
<td>13:30 – 14:15</td>
<td><strong>LUNCH BREAK</strong>&lt;br&gt;<strong>Matters related to COP-5 agenda item 4:</strong>&lt;br&gt;• Emissions of mercury&lt;br&gt;• Releases of mercury&lt;br&gt;• Mercury waste: consideration of the relevant thresholds&lt;br&gt;• Effectiveness evaluation</td>
</tr>
<tr>
<td>14:15 – 15:00</td>
<td><strong>Matters related to COP-5 agenda item 4:</strong>&lt;br&gt;• National reporting&lt;br&gt;• Implementation and Compliance Committee&lt;br&gt;• Mercury supply sources and trade</td>
</tr>
<tr>
<td>15:30 – 16:45</td>
<td><strong>COFFEE BREAK</strong>&lt;br&gt;Break out group/discussion</td>
</tr>
<tr>
<td>16:45 – 17:00</td>
<td><strong>Wrap-up of DAY 1</strong></td>
</tr>
<tr>
<td><strong>END OF DAY 1</strong></td>
<td>Gala Dinner for the Participants organized by the Government of the Republic of Armenia.</td>
</tr>
</tbody>
</table>
### Overview of the Programme of the Regional Meeting – Day 2 AM

<table>
<thead>
<tr>
<th>Time</th>
<th>Item Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>9.30 – 10.15</td>
<td><strong>Matters related to COP-5 agenda item 4 (continued):</strong></td>
</tr>
<tr>
<td></td>
<td>• Financial resources and mechanism</td>
</tr>
<tr>
<td></td>
<td>• Capacity building, technical assistance and technology transfer</td>
</tr>
<tr>
<td></td>
<td>• Artisanal and small-scale gold mining</td>
</tr>
<tr>
<td>10.15 – 10.45</td>
<td><strong>Matters related to COP-5 agenda item 6:</strong></td>
</tr>
<tr>
<td></td>
<td>• Programme of work and budget</td>
</tr>
<tr>
<td></td>
<td>• Information on the status of contributions by Parties to the general trust fund of the Minamata Convention</td>
</tr>
<tr>
<td></td>
<td>• Financial rules of the COP</td>
</tr>
<tr>
<td><strong>COFFEE BREAK</strong></td>
<td></td>
</tr>
<tr>
<td>11.30 – 12.00</td>
<td><strong>Matters related to COP-5 agenda item 4:</strong></td>
</tr>
<tr>
<td></td>
<td>• Gender</td>
</tr>
<tr>
<td></td>
<td>• Knowledge management</td>
</tr>
<tr>
<td></td>
<td>• Mercury and the Kunming-Montreal Global Biodiversity Framework</td>
</tr>
</tbody>
</table>
# Overview of the Programme of the Regional Meeting – Day 2 PM

<table>
<thead>
<tr>
<th>Time</th>
<th>Session</th>
</tr>
</thead>
</table>
| 13.30 – 14.15 | **LUNCH BREAK**<br>Matters related to COP-5 agenda item 5:<br>  
  - International cooperation and coordination  
  - Updates from the Chemicals and Waste Cluster, including the Secretariat of the Basel, Rotterdam and Stockholm conventions |
| 14.15 – 14.45 | Item 3: Closed session for preparation of regional position<br>  
  Election of officers (discussion by Parties only) |
| 15.15 – 16.15 | **COFFEE BREAK**<br>Preparation of the regional statement (discussion by Parties only) |
| 16.15 – 16.45 | Item 4: Any other business<br>  
  Any other business |
| 16.45 – 17.00 | Item 5. Closure of the meeting<br>  
  Conclusions and closure of the meeting |

**END OF THE REGIONAL PREPARATORY MEETING**
Some logistic notes

- All documents are available on the Convention´s website: https://www.minamataconvention.org

- The meeting will be recorded only for record keeping purposes.

- The meeting is attended by representatives from 6 Parties in Eastern European States and a number of observers (See the participants list emailed on Thursday 14 September).

- Observers will be requested to leave when the Parties decide to have a closed session (e.g. to consider elections, regional statements etc).

- On the second day from 13h30 to 14h15, there will be presentations on updates from the chemicals and waste cluster, including UNEP, BRS Convention Secretariat and the Science Policy Panel OEWG Secretariat.

- **Daily subsistence allowance** (DSA) for sponsored participants will be distributed during the lunch break of Day 1 (12:15 – 13:30, 18 September 2023), near the meeting room. Please bring your passport (original), boarding passes to Yerevan, and return trip itinerary.

- The Secretariat will prepare a generic report of this regional meeting covering the main conclusions, rather than a detailed meeting record.
Can the provisional agenda be adopted?
Organization of work at COP-5 and logistical preparations
Starting in early September 2023, COP-5 documents will be available on the website.

Budget-related documents since 31 July 2023
**Agenda, Annotated Agenda, List of documents**

- **5/1:** Provisional agenda
- **5/1/Add.1:** Annotated provisional agenda
- **INF/1:** List of documents
- **INF/2:** Information provided by Parties
- **INF/38:** Scenario note

**5/1/Add.1:**
Provides an **overview of agenda items** to be considered during the meeting, with a reference guide to the documents that have been prepared.

Annex II of the annotated agenda:
Tentative **schedule of work** for COP-5

**INF/1:**
Serves as reference guide to the **documents** that have been prepared **per agenda item.**

**INF/2:**
Gives an overview of **information provided by the Parties** to the Minamata Convention, including information on status of ratifications, Parties’ notifications, national reports and other pertinent information.

**INF/38:**
Sets out a proposal for arrangements for the conduct of COP-5
Provisional agenda

1. Opening of the meeting.
2. Organizational matters:
   (a) Adoption of the agenda;
   (b) Organization of work;
   (c) Election of officers for the intersessional period and the sixth meeting of the Conference of the Parties;
   (d) Report on the credentials of representatives to the fifth meeting of the Conference of the Parties.
4. Matters for consideration or action by the Conference of the Parties:
   (a) Mercury supply sources and trade;
   (b) Mercury-added products and manufacturing processes in which mercury or mercury compounds are used: amendment to Annexes A and B, and consideration of the feasibility of mercury-free alternatives for manufacturing processes listed in Annex B;
   (c) Artisanal and small-scale gold mining;
   (d) Emissions of mercury;
   (e) Releases of mercury;
   (f) Mercury waste: consideration of the relevant thresholds;
   (g) Financial resources and mechanism:
      (i) Global Environment Facility;
      (ii) Specific International Programme to Support Capacity-Building and Technical Assistance;
      (iii) Review of the financial mechanism;
   (h) Capacity-building, technical assistance and technology transfer;
   (i) Implementation and Compliance Committee;
   (j) National reporting;
   (k) Effectiveness evaluation;
   (l) Financial rules;
   (m) Gender;
   (n) Knowledge management;
   (o) Mercury and the Kunming-Montreal Global Biodiversity Framework.
5. International cooperation and coordination.
6. Programme of work and budget.
7. Venue and dates of the sixth meeting of the Conference of the Parties.
8. Other matters.
9. Adoption of the report of the meeting.
10. Closure of the meeting.
# COP-5 Tentative Schedule of Work

## Monday, 30 October 2023

<table>
<thead>
<tr>
<th>Time</th>
<th>Item 1: Opening of the meeting</th>
</tr>
</thead>
<tbody>
<tr>
<td>10:00-13:00</td>
<td>Item 2: Organizational matters: (a) Adoption of the agenda (b) Organization of work (c) Election of officers for the intersessional period and the sixth meeting of the Conference of the Parties (d) Report on the credentials of representatives to the fifth meeting</td>
</tr>
<tr>
<td></td>
<td>Item 3: Rules of procedure for the Conference of the Parties: consideration of rule 45</td>
</tr>
<tr>
<td></td>
<td>Item 4: Matters for consideration or action by the Conference of the Parties: (i) Financial Rules (ii) Amendments of the Minamata Convention agreements</td>
</tr>
<tr>
<td></td>
<td>Item 4: Matters for consideration or action by the Conference of the Parties: (b) Mercury-added products and manufacturing processes in which mercury or mercury compounds are used: Amendment to Annexes A and B, and consideration of feasibility of mercury-free alternatives for manufacturing processes listed in Annex B</td>
</tr>
</tbody>
</table>

## Tuesday, 31 October 2023

<table>
<thead>
<tr>
<th>Time</th>
<th>Item 4: Matters for consideration or action by the Conference of the Parties: (g) Financial resources and mechanism (i) Global Environment Facility (ii) Specific International Programme to Support Capacity-Building and Technical Assistance (iii) Review of the financial mechanism (iv) Capacity-building, technical cooperation and technology transfer (v) Artisanal and small-scale gold mining</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Consideration of outcomes, reports of contact groups</td>
</tr>
<tr>
<td></td>
<td>Item 4: Matters for consideration or action by the Conference of the Parties: (j) Climate change and pollution (k) Mercury waste: consideration of the relevant thresholds (l) Effectiveness evaluation</td>
</tr>
</tbody>
</table>

## Wednesday, 1 November 2023

<table>
<thead>
<tr>
<th>Time</th>
<th>Item 4: Matters for consideration or action by the Conference of the Parties: (l) Implementation and Compliance Committee (a) Mercury supply sources and trade</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Consideration of outcomes, adoption of report on credentials and adoption of decisions</td>
</tr>
<tr>
<td></td>
<td>Item 4: Matters for consideration or action by the Conference of the Parties: (m) Gender</td>
</tr>
</tbody>
</table>

## Thursday, 2 November 2023

<table>
<thead>
<tr>
<th>Time</th>
<th>Consideration of outcomes, adoption of report on credentials and adoption of decisions</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Item 4: Matters for consideration or action by the Conference of the Parties: (n) Knowledge management (o) Mercury and Mercury-Contaminated Materials: Montreal Global Biodiversity Framework</td>
</tr>
<tr>
<td></td>
<td>Item 5: International cooperation and coordination</td>
</tr>
<tr>
<td></td>
<td>Item 6: Programme of work and budget (cont.)</td>
</tr>
</tbody>
</table>

## Friday, 3 November 2023

<table>
<thead>
<tr>
<th>Time</th>
<th>Consideration of remaining outcomes and adoption of remaining decisions</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Item 6: Programme of work and budget (cont.) Adoption of the budget decision</td>
</tr>
<tr>
<td></td>
<td>Item 7: Venue and dates of the sixth meeting of the Conference of the Parties</td>
</tr>
<tr>
<td></td>
<td>Item 8: Other matters</td>
</tr>
<tr>
<td></td>
<td>Item 9: Adoption of the report of the meeting</td>
</tr>
<tr>
<td></td>
<td>Item 10: Closure of the meeting</td>
</tr>
</tbody>
</table>

## Break Times

- 13:00-15:00
- 15:00-18:00

**Note:** The schedule is tentative and subject to change.
## Preparations until COP-5

<table>
<thead>
<tr>
<th>July/August</th>
<th>September</th>
<th>October</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>3 July:</strong> Registration is open and invitations sent</td>
<td><strong>4 Sept:</strong> Online Budget Forum opens (until 13 Oct.)</td>
<td><strong>5 Oct:</strong> COP-5 Briefing (GEN) - hybrid</td>
</tr>
<tr>
<td><strong>COP-5 budget documents</strong> on the website</td>
<td><strong>5-6 Sept:</strong> Asia-Pacific regional meeting (Bangkok)</td>
<td><strong>5-6 Oct:</strong> GRULAC regional meeting (Brasilia)</td>
</tr>
<tr>
<td><strong>30-31 Aug:</strong> COP-5 Documents Briefing Sessions</td>
<td><strong>12-13 Sept:</strong> Africa regional meeting (Nairobi)</td>
<td><strong>9-13 Oct:</strong> Pre-COP5 Side Events Week Online Format</td>
</tr>
<tr>
<td><strong>29 Sept:</strong> Deadline for registration</td>
<td><strong>18-19 Sept:</strong> EES regional meeting (Yerevan)</td>
<td><strong>11 Oct:</strong> Information Session on <strong>budget</strong> (Parties only)</td>
</tr>
</tbody>
</table>

**Recordings and presentations available on the web.**

**DAY1 DAY2**

**29 Sept:** COP-5 Bureau meeting and Regional preparatory meetings, in Geneva

**COP-5**

30 Oct. – 3 Nov. Geneva, CICG
Organizational matters: Credentials

- Credentials for the head of delegation, alternate representatives and advisers to be issued either by the **Head of State or Government or by the Minister for Foreign Affairs**. In the case of a regional economic integration organization, credentials should be issued by the competent authority of that organization. Information regarding any change in the composition of the delegation should be submitted using the same procedure.

- **Samples** of credentials are available in Arabic, Chinese, English, French, Russian and Spanish on the Minamata Convention website’s [COP-5 webpage](#).

- **Original** credentials must be submitted to the Secretariat **no later than 24 hours after the opening of the meeting (therefore by 10 am on Tuesday, 31 October 2023)**. Parties are invited to submit their original credentials in advance of the meeting, **preferably by 1 October 2023**, in order to facilitate the clearance process, to:

  The Executive Secretary  
  Secretariat of the Minamata Convention on Mercury  
  United Nations Environment Programme  
  Avenue de la Paix 8-14, 1211  
  Geneva 10, Switzerland  

- If not submitted in advance of the meeting, Parties can hand over original credentials of their representatives at the **registration desk** upon arrival at the meeting venue on the first day of the meeting.

- Advance electronic copies of credentials can be sent to [MEA-MinamataMeetings@un.org](mailto:MEA-MinamataMeetings@un.org).

Credentials report to be adopted by plenary on Thursday morning
Organizational matters: Registration

2-step registration:

1. Delegate(s)’ details should be communicated to the Secretariat using Kronos online registration platform. The link to access the registration platform with the instructions was sent to National Focal Points to the Minamata Convention on Mercury and/or Permanent Missions to the UNEP and to the UN in Geneva and observer organisations contact emails. Please contact us ASAP if you didn’t receive the registration link.

2. Please send the nomination letter, addressed to the Executive Secretary, by e-mail as a scanned attachment to meaminamatameetings@un.org by Friday, 29 September 2023:

   • **PARTIES** are requested to submit an official nomination letter from the Ministry of Foreign Affairs or a note verbale from the Permanent Mission of the Party to the United Nations Office at Geneva.
   • **OBSERVERS** are required to submit a nomination letter signed by the head of the entity or other duly authorized representative.

   * **IMPORTANT:** the deadline to apply for travel support, through registration in the platform and for sending the official nomination letter was 1 September 2023.

3. Once the nomination is accredited, each member of the delegation will receive a confirmation email.

Total registration to date: **500 participants** from Parties and observers (350 have been accredited).

We highly encourage everyone to check visa, accommodation and other important information on COP-5 webpage: https://mercuryconvention.org/en/meetings/cop5#information-participants
Greening the COP

The Secretariat has taken steps to enhance and promote the environmental sustainability of COP-5.

The **Secretariat will adopt sustainability measures** on:

- Reducing wastes: collaborating with CICG and catering services, and encouraging the use of reusable drinking containers;
- Paperless meeting: making all meeting documents available to participants through the Convention website.

All **participants** have an essential role to play in reducing the environmental footprint of COP-5. Participants are encouraged to take a number of actions related to:

- Calculating and offsetting their own travel emissions
- Opt for direct routes to avoid additional emissions associated with multiple take-offs and landings, where possible
- Voluntarily lower their flight class to avoid the higher footprint of business class trips
- Use sustainable transportation for local trips, where possible
- Opt for plant-based, locally produced, in-season, or eco-certified meals where possible
- Stay at accommodations that are within walking distance of CICG, have a green guest program and/or an eco-certification
- Bring refillable cups and bottles for beverages
- Download the electronic meeting documents for use onsite
- Reduce food waste and other waste
- Participate in the venue’s recycling program

See COP-5 webpage, “Information for participants”
Organizational matters: COP-5 Events

### Schedule COP-5 Online Events

<table>
<thead>
<tr>
<th>Time</th>
<th>Monday 9 October</th>
<th>Tuesday 10 October</th>
<th>Wednesday 11 October</th>
<th>Thursday 12 October</th>
<th>Friday 13 October</th>
</tr>
</thead>
<tbody>
<tr>
<td>11:00 – 12:00 CET</td>
<td><strong>Sharing the results of the Specific International Programme: Strengthening the legal framework and institutional capacities of COPMEN countries (Senegal, Burkina Faso &amp; Togo)</strong></td>
<td><strong>Addressing Hg pollution and biodiversity: from science to action</strong> (UNEP &amp; BRI)</td>
<td><strong>Restricting the international mercury trade: A critical measure for protection of Indigenous peoples’ human rights</strong> (IPEEN)</td>
<td><strong>Mercury usage in small scale jewellery manufacturing sector and introducing non-mercury, environmentally friendly alternatives in Sri Lanka</strong> (Sri Lanka)</td>
<td></td>
</tr>
<tr>
<td>13:00 – 14:00 CET</td>
<td><strong>Science Policy Panel on Chemicals, Waste and Pollution Prevention: Building the Linkages from Science to Action</strong> (GEN)</td>
<td><strong>Separating the need for a phase out of mercury-added products (MAPs) from the challenges of collection, storing, management and disposal of MAPs in an environmentally sound manner</strong> (Botswana &amp; Burkina Faso)</td>
<td><strong>Information session on programme of work and budget (Parties only)</strong></td>
<td><strong>Addressing the Global Mercury Crisis in Skin Lightening Products</strong> (Uganda &amp; ZIMYG)</td>
<td><strong>Mercury-Free Lighting - Multiple pathways to compliance</strong> (CLASP &amp; SDI, Pakistan)</td>
</tr>
<tr>
<td>14:45 – 15:45 CET</td>
<td><strong>Phasing out dental amalgams: for emerging need to eliminate mercury in products</strong> (The World Alliance &amp; EHF, Zambia)</td>
<td><strong>Catalyzing project impact and visibility through knowledge-driven capacity building</strong> (Minamata Convention Secretariat)</td>
<td><strong>Specific International Programme: Achievements and Impacts of Second Round Projects from Around the World</strong> (Minamata Convention Secretariat)</td>
<td><strong>AMAP 2021 Assessment of Mercury in the Arctic: Findings relevant to the Minamata Convention &amp; Norway’s Mercury Assessment</strong> (Norway &amp; AMAP)</td>
<td><strong>Turkish National Integrated Marine Pollution Monitoring Program (IDZED) and PRISMA Experience of Turkey</strong> (Turkey)</td>
</tr>
<tr>
<td>16:30 – 17:30 CET</td>
<td><strong>Mercury and Vulnerable Populations: Pathways to Protection</strong> (UNEP)</td>
<td><strong>Reinforcing the health sector’s commitment to the implementation of the Minamata Convention on Mercury: The showcase of CEF</strong></td>
<td><strong>Advancing a Rights-based Approach to Addressing Mercury Contamination</strong> (DHCR)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>17:45 – 18:45 CET</td>
<td><strong>Mercury Management: First temporary mercury storage unit and protocol of implementation in Colombia</strong> (Pure Earth)</td>
<td><strong>Navigating uncharted waters towards Mercury-Free SDS</strong> (BRI)</td>
<td><strong>Intercultural Dialogues: the role of Amazonian indigenous governments towards effective implementation of the Minamata Convention</strong> (Gala Amazonas Foundation, Colombia)</td>
<td><strong>Accelerating the Phase Down of Dental Amalgam: Progress Continues</strong> (IHAM)</td>
<td><strong>Identification of mines areas: processing and tailings, through the use of drones</strong> (Costa Rica)</td>
</tr>
</tbody>
</table>

**NOTE:** Online Events seek to take account of global time zones. Organizers are expected to strictly keep to the schedule.

- **Knowledge labs** during lunch hours (14:00-14:45) schedule of events to be posted on the COP-5 website.
- **Exhibition area:** Governments, IGOs, NGOs and private sector stakeholders will showcase their activities related to the implementation of the Convention.
Questions and Answers
COP Agenda Item 3: Rules of procedure
COP-1 adopted, in decision MC-1/1, its rules of procedure, with the exception of the second sentence of paragraph 1 of rule 45 and paragraph 3 of rule 45, which remained in brackets.

The bracketed text remaining in paragraph 1 relates to the option to take a decision on matters of substance by means of voting should all efforts to reach consensus fail.

The bracketed text in paragraph 3 relates to the mechanism used to decide whether a matter before the COP should be considered a matter of substance or a matter of procedure.

COP-4 agreed to defer to COP-5 further consideration of the bracketed text.
COP Agenda Item 7: Venue and dates of COP-6
Venue and dates of COP-6

5/24: Venue and dates of COP-6

- Meetings of COP shall take place at the seat of the Secretariat, unless the COP decides otherwise.
- The Secretariat invited Parties to submit offers to host COP-6 for consideration during COP-5.
- As of 30 August 2023, no such offer was received.
- In case no offers to host the meeting are received, the Secretariat has tentatively booked the International Conference Centre Geneva (CICG) for the period from 3 to 7 November 2025, with preparatory meetings to be held on 2 November 2025.
- Specific arrangements could be made regarding the inclusion of a high-level segment at COP-6.
Suggested action for the COP

The COP may wish to consider the draft decision and adopt a decision on the venue and dates of COP-6.

The COP may:
- decide the dates and venue for COP-6 in 2025
- invite parties to submit offers to host COP-7, preferably at least three months before the opening of COP-6
Questions and Answers
Matters for consideration or action by COP-5
COP Agenda Item 2(c): Election of officers for the intersessional period and the sixth meeting of the Conference of the Parties
Organizational matters: Election of officers

5/1/Add.2: Election of officers

Bureau
- In accordance with rule 22 of the RoP, COP-5 is to elect the COP-6 Bureau. No elected officer may serve on the Bureau for more than two consecutive terms.
- To that end, two nominations from each United Nations regional group should be submitted to the secretariat no later than the second day of COP-5.
- In accordance with both paragraph 3 of rule 22 of the RoP and past practice, for the purposes of regional rotation the president of the COP-6 Bureau is expected to be elected from among the Latin American and Caribbean States.

ICC
- In accordance with rule 3 of the RoP for the Committee, COP-5 is to elect for two terms six new members of the ICC to replace those members whose period of office is about to expire.
- Pursuant to paragraph 5 of rule 3, a member is not to serve for more than two consecutive terms.
- Nominations from each United Nations regional group should be submitted to the Secretariat no later than the second day of COP-5.

SIP Governing Board
- COP-5 is to confirm, based on the nominations received from the regional groups, 10 members of the Governing Board for the following term, to serve from the closure of COP-5 until the closure of COP-6.
- No member is to serve on the Governing Board for more than two consecutive terms.
Organizational matters: Election of officers

**Bureau**

<table>
<thead>
<tr>
<th>Current Bureau members</th>
<th>Completed terms</th>
</tr>
</thead>
<tbody>
<tr>
<td>Claudia-Sorina Dumitru (Romania) (President)</td>
<td>One term</td>
</tr>
<tr>
<td>Anahit Aleksandryan (Armenia)</td>
<td>Two terms, to be replaced</td>
</tr>
<tr>
<td>Oarabile Serumola (Botswana)</td>
<td>Two terms, to be replaced</td>
</tr>
<tr>
<td>Barthélémy Bationo replacement of Roger Baro (Burkina Faso)</td>
<td>Two terms, to be replaced</td>
</tr>
<tr>
<td>Sverre-Thomas Jahre (Norway)</td>
<td>One term</td>
</tr>
<tr>
<td>Osvaldo Patricio Álvarez Pérez (Chile)</td>
<td>One term</td>
</tr>
<tr>
<td>Marie-Claire Lhenry (France) (Rapporteur)</td>
<td>Two terms, to be replaced</td>
</tr>
<tr>
<td>Cheryl Eugene-St.Romain (Saint Lucia)</td>
<td>One term</td>
</tr>
<tr>
<td>Syed Mujtaba Hussain (Pakistan)</td>
<td>One term</td>
</tr>
<tr>
<td>Dr. Saeed A. Alzahrani (Saudi Arabia)</td>
<td>One term</td>
</tr>
</tbody>
</table>
## Organizational matters: Election of officers

### Current ICC members

<table>
<thead>
<tr>
<th>Name</th>
<th>Terms</th>
</tr>
</thead>
<tbody>
<tr>
<td>Mve Beh Jean Hervé (Gabon)</td>
<td>One term</td>
</tr>
<tr>
<td>Musa Kuzumila Ngunila (United Republic of Tanzania) (Rapporteur)</td>
<td>One term</td>
</tr>
<tr>
<td>Christopher Kanema (Zambia)</td>
<td>Two terms</td>
</tr>
<tr>
<td>Abbas Torabi (Iran (Islamic Republic of))</td>
<td>One term</td>
</tr>
<tr>
<td>Itsuki Kuroda (Japan)</td>
<td>Two terms</td>
</tr>
<tr>
<td>Mohammed Khashashneh (Jordan)</td>
<td>Two terms</td>
</tr>
<tr>
<td>Dubravka Marija Krekovic (Croatia) replaced by Romana Grizelj (Croatia)</td>
<td>Two terms</td>
</tr>
<tr>
<td>Jelena Kovachevic (Montenegro)</td>
<td>One term</td>
</tr>
<tr>
<td>Atanas Stoyanov Dishkelov (Bulgaria)</td>
<td>One term</td>
</tr>
<tr>
<td>Jimena Nieto Carrasco (Colombia)</td>
<td>One term</td>
</tr>
<tr>
<td>Paulina Riquelme (Chile)</td>
<td>Two terms</td>
</tr>
<tr>
<td>Meredith Henry-Cumberbatch (Suriname)</td>
<td>One term</td>
</tr>
<tr>
<td>Karoliina Anttonen (Finland)</td>
<td>Two terms</td>
</tr>
<tr>
<td>Helga Schrott (Austria)</td>
<td>One term</td>
</tr>
<tr>
<td>Anik Beaudoin (Canada) (Chair)</td>
<td>One term</td>
</tr>
</tbody>
</table>

### SIP Governing Board

<table>
<thead>
<tr>
<th>Name</th>
<th>Terms</th>
</tr>
</thead>
<tbody>
<tr>
<td>Olubunmi Olusanya (Nigeria)</td>
<td>Two terms</td>
</tr>
<tr>
<td>Anne Nakafeero (Uganda)</td>
<td>One term</td>
</tr>
<tr>
<td>Dr. Satyendra Kumar (India)</td>
<td>One term</td>
</tr>
<tr>
<td>Wasantha Dissanayake (Sri Lanka)</td>
<td>One term</td>
</tr>
<tr>
<td>Mario Vujic (Croatia)</td>
<td>One term</td>
</tr>
<tr>
<td>Suzana Andonova (North Macedonia)</td>
<td>One term</td>
</tr>
<tr>
<td>Helges Bandeira (Brazil)</td>
<td>Two terms</td>
</tr>
<tr>
<td>Tiffany van Ravenswaay, replacement of Gina Griffith (Suriname) (Co-chair)</td>
<td>Two terms</td>
</tr>
<tr>
<td>Rafael Zubrzycki (Germany)</td>
<td>One term</td>
</tr>
<tr>
<td>Andrew Clark (USA) (Co-chair)</td>
<td>One term</td>
</tr>
</tbody>
</table>

No member is to serve for more than two consecutive terms.
Questions and Answers
COP Agenda Item 4(b):
Mercury-added products and manufacturing processes in which mercury or mercury compounds are used:

Amendment to Annexes A and B, and consideration of feasibility of mercury-free alternatives for manufacturing processes listed in Annex B
Item 4(b): Products and processes

- **5/4:** Matters for the consideration of the COP pursuant to its decision MC-4/3

- **5/5, 5/5/Add.1-3:** Proposals for amendments to Annex A

- **INF/3:** Implementation of the 2020 deadline to phase out mercury-added products

- **INF/4:** Information on the entry into force of the amended Annex A

- **INF/5:** Submissions by Parties and stakeholders and further information collected by the Secretariat

**Article 4: Mercury-added products**

**Para 1:** Each Party shall not allow the manufacture, import or export of mercury-added products listed in Part I of Annex A after the phase-out date.

**Para 3:** Each Party shall take measures for the mercury-added products listed in Part II of Annex A in accordance with the provisions therein.

**Para 7:** Any Party may submit a proposal to the Secretariat for listing a mercury-added product in Annex A

**Article 5: Manufacturing processes in which mercury or mercury compounds are used**

**Para 2:** Each Party shall not allow the use of mercury or mercury compounds in the manufacturing processes listed in Part I of Annex B after the phase-out date.

**Para 3:** Each Party shall take measures to restrict the use of mercury or mercury compounds in the processes listed in Part II of Annex B in accordance with the provisions therein.

**Para 9:** Any Party may submit a proposal to amend Annex B.

**Article 27** provides for the procedure to amend the annexes.
Item 4(b): Products and processes

- Article 4 of the Minamata Convention provides that Parties shall not allow the manufacture, import or export of mercury-added products listed in Annex A Part I after the specified phase-out date.
- COP in its decision MC-4/3 amended Annex A Part I, adding eight product categories.

<table>
<thead>
<tr>
<th>Mercury-added products</th>
<th>Phase-out date</th>
</tr>
</thead>
<tbody>
<tr>
<td>Batteries, except for button zinc silver oxide batteries with a mercury content &lt; 2% and button zinc air batteries with a mercury content &lt; 2%</td>
<td>2020</td>
</tr>
<tr>
<td>Switches and relays, except very high accuracy capacitance and loss measurement bridges and high frequency radio frequency switches and relays in monitoring and control instruments with a maximum mercury content of 20 mg per bridge, switch or relay</td>
<td>2020</td>
</tr>
<tr>
<td>Compact fluorescent lamps (CFLs) for general lighting purposes that are ≤ 30 watts with a mercury content exceeding 5 mg per lamp burner</td>
<td>2020</td>
</tr>
<tr>
<td>Compact fluorescent lamps with an integrated ballast (CFL) for general lighting purposes that are ≤ 30 watts with a mercury content not exceeding 5 mg per lamp burner</td>
<td>2025</td>
</tr>
<tr>
<td>Linear fluorescent lamps (LFLs) for general lighting purposes: (a) Triband phosphor ≤ 60 watts with a mercury content exceeding 5 mg per lamp; (b) Halophosphate phosphor ≤ 40 watts with a mercury content exceeding 10 mg per lamp</td>
<td>2020</td>
</tr>
<tr>
<td>High pressure mercury vapour lamps (HPMV) for general lighting purposes</td>
<td>2020</td>
</tr>
<tr>
<td>Mercury in cold cathode fluorescent lamps and external electrode fluorescent lamps (CCFL and EEFL) for electronic displays: (a) short length (≤ 500 mm) with mercury content exceeding 3.5 mg per lamp; (b) medium length (≤ 1 500 mm) with mercury content exceeding 5 mg per lamp; (c) long length (&gt; 1 500 mm) with mercury content exceeding 13 mg per lamp</td>
<td>2020</td>
</tr>
<tr>
<td>Cold cathode fluorescent lamps (CCFL) and external electrode fluorescent lamps (EEFL) of all lengths for electronic displays, not included in the listing directly above</td>
<td>2025</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Mercury-added products</th>
<th>Phase-out date</th>
</tr>
</thead>
<tbody>
<tr>
<td>Cosmetics (with mercury content above 1 ppm), including skin lightening soaps and creams, and not including eye area cosmetics where mercury is used as a preservative and no effective and safe substitute preservatives are available</td>
<td>2020</td>
</tr>
<tr>
<td>Pesticides, biocides and topical antiseptics</td>
<td>2020</td>
</tr>
<tr>
<td>The following non-electronic measuring devices except non-electronic measuring devices installed in large-scale equipment or those used for high precision measurement, where no suitable mercury-free alternative is available: (a) barometers; (b) hygrometers; (c) manometers; (d) thermometers; (e) sphygmomanometers.</td>
<td>2020</td>
</tr>
<tr>
<td>Strain gauges to be used in plethysmographs</td>
<td>2025</td>
</tr>
<tr>
<td>The following electrical and electronic measuring devices except those installed in large-scale equipment or those used for high precision measurement, where no suitable mercury-free alternative is available: (a) melt pressure transducers, melt pressure transmitters and melt pressure sensors</td>
<td>2025</td>
</tr>
<tr>
<td>Mercury vacuum pumps</td>
<td>2025</td>
</tr>
<tr>
<td>Tire balancers and wheel weights</td>
<td>2025</td>
</tr>
<tr>
<td>Photographic film and paper</td>
<td>2025</td>
</tr>
<tr>
<td>Propellants for satellites and spacecraft</td>
<td>2025</td>
</tr>
</tbody>
</table>
Item 4(b): Products and processes

- Annex A Part II listed nine measures on dental amalgam of which Parties were to take two.
- Decision MC-4/3 added two mandatory measures on the use of amalgam in **bulk form** and its use for children and pregnant/breastfeeding women.

<table>
<thead>
<tr>
<th>Mercury-added products</th>
<th>Provisions</th>
</tr>
</thead>
</table>
| Dental amalgam         | Measures to be taken by a Party to phase down the use of dental amalgam shall take into account the Party's domestic circumstances and relevant international guidance and shall include two or more of the measures from the following list:
  (i) Setting national objectives aiming at dental caries prevention and health promotion, thereby minimizing the need for dental restoration;
  (ii) Setting national objectives aiming at minimizing its use;
  (iii) Promoting the use of cost-effective and clinically effective mercury-free alternatives for dental restoration;
  (iv) Promoting research and development of quality mercury-free materials for dental restoration;
  (v) Encouraging representative professional organizations and dental schools to educate and train dental professionals and students on the use of mercury-free dental restoration alternatives and on promoting best management practices; |

<table>
<thead>
<tr>
<th>Dental amalgam</th>
<th>(vi) Discouraging insurance policies and programmes that favour dental amalgam use over mercury-free dental restoration;</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>(vii) Encouraging insurance policies and programmes that favour the use of quality alternatives to dental amalgam for dental restoration;</td>
</tr>
<tr>
<td></td>
<td>(viii) Restricting the use of dental amalgam to its encapsulated form;</td>
</tr>
<tr>
<td></td>
<td>(ix) Promoting the use of best environmental practices in dental facilities to reduce releases of mercury and mercury compounds to water and land.</td>
</tr>
</tbody>
</table>

In addition, Parties shall:

(i) Exclude or not allow, by taking measures as appropriate, the use of mercury in bulk form by dental practitioners;

(ii) Exclude or not allow, by taking measures as appropriate, or recommend against the use of dental amalgam for the dental treatment of deciduous teeth, of patients under 15 years and of pregnant and breastfeeding women, except when considered necessary by the dental practitioner based on the needs of the patient.
Item 4(b): Products and processes

- **5/4**: Matters for the consideration of the COP pursuant to its decision MC-4/3
- **5/5, 5/5/Add.1-3**: Proposals for amendments to annex A
- **INF/3**: Implementation of the 2020 deadline to phase out mercury-added products
- **INF/4**: Information on the entry into force of the amended Annex A
- **INF/5**: Submissions by Parties and stakeholders and further information collected by the Secretariat

### COP Decision MC-4/3

- Decided to consider at COP-5 the phase-out dates of the four mercury-added products.
- Decided to consider at COP-5 adding the production of polyurethane using mercury-containing catalysts to part I of annex B.
- Requested the Secretariat to collect relevant information for COP-5 consideration.

<table>
<thead>
<tr>
<th>Mercury-added products</th>
<th>Phase-out date</th>
</tr>
</thead>
<tbody>
<tr>
<td>Button zinc silver oxide batteries with a mercury content &lt; 2% and button zinc air batteries with a mercury content &lt; 2%</td>
<td>[2025] [2029]</td>
</tr>
<tr>
<td>Very high accuracy capacitance and loss measurement bridges and high frequency radio frequency switches and relays in monitoring and control instruments with a maximum mercury content of 20 mg per bridge switch or relay [except those used for research and development purposes]</td>
<td>[2025]</td>
</tr>
<tr>
<td>Linear fluorescent lamps (LFLs) for general lighting purposes: (a) Halophosphate phosphor ≤ 40 watts with a mercury content not exceeding 10 mg per lamp</td>
<td>[2025] [2027]</td>
</tr>
<tr>
<td>Linear fluorescent lamps (LFLs) for general lighting purposes: (b) Halophosphate phosphor &gt; 40 watts</td>
<td>[2025] [2027]</td>
</tr>
<tr>
<td>Linear fluorescent lamps (LFLs) for general lighting purposes: (a) Triband phosphor &lt; 60 watts with a mercury content not exceeding 5 mg/lamp</td>
<td>[2027] [2030]</td>
</tr>
</tbody>
</table>
Item 4(b): Products and processes

- 5/4: Matters for the consideration of the COP pursuant to decision MC-4/3
  Document 5/4 consists of an introduction, three substantive part and a suggested action by COP.

- 5/5, 5/5/Add.1-3: Proposals for amendments to annex A

- INF/3: Implementation of the 2020 deadline to phase out mercury-added products

- INF/4: Information on the entry into force of the amended Annex A

- INF/5: Submissions by Parties and stakeholders and further information collected by the Secretariat

I. Phase-out dates of mercury-added products
   • Summarizes the information submitted by Parties and stakeholders on mercury-added products for which COP-5 is to consider the phase-out date.

II. Polyurethane production
   • Summarizes the information on polyurethane production using mercury containing catalysts.

III. Short report on the technical and economic feasibility of mercury free alternatives for the production of vinyl chloride monomer and sodium or potassium methylate or ethylate
   • Document 5/4 sets out the captioned report as requested by MC-4/3.

Submissions and other collected information are available in INF/5

Submitted information was presented at Minamata Online on 22/03/2023.
Item 4(b): Products and processes

- **5/4**: Matters for the consideration of the COP pursuant to its decision MC-4/3

- **5/5, 5/5/Add.1-3**: Proposals for amendments to annex A

- **INF/3**: Implementation of the 2020 deadline to phase out mercury-added products

- **INF/4**: Information on the entry into force of the amended Annex A
  
  INF/4 presents information on the entry into force of Annex A amended at COP-4.2
  
  - The document will be issued after 28 September 2023, the expiry of one year from the date of the communication by the Depositary of the adoption of the amendment.

- **INF/5**: Submissions by Parties and stakeholders and further information collected by the Secretariat

INF/3 presents information on:

- Implementation status of 2020 phase-out deadlines
- Global workshop “Implementing the Minamata Convention obligations on mercury-added products”
- Other activities to support the implementation of 2020 phase-out deadline
Suggested action for the COP

The COP may wish to consider a decision, which may include the following:

- An agreement on the phase-out dates for the four mercury-added products listed in paragraph 5 of decision MC-4/3;
- A decision element based on its further consideration to add, with a phase-out date, the production of polyurethane using mercury-containing catalysts to part I of annex B to the Convention;
- A decision element based on its consideration of whether mercury-free alternatives for two processes listed in part II of annex B to the Convention (vinyl chloride monomer and sodium or potassium methylate or ethylate) have become technically and economically feasible.

Annex B Part II provides that Parties are not to allow the use of those processes five years after the COP has established that mercury-free alternatives have become economically and technically feasible.
Item 4(b): Products and processes

- **5/4**: Matters for the consideration of the COP pursuant to its decision MC-4/3
- **5/5, 5/5/Add.1-3**: Proposals for amendments to annex A
- **INF/3**: Implementation of the 2020 deadline to phase out mercury-added products
- **INF/4**: Information on the entry into force of the amended Annex A
- **INF/5**: Submissions by Parties and stakeholders and further information collected by the Secretariat

**5/5: Proposals for amendments to annex A**
- Explains the provisions of Articles 26 and 27 on the amendment of the annexes to the Convention.
- Presents three amendment proposals received from Botswana and Burkina Faso on behalf of the Africa region. The Annex to the document tabulates together with the mercury-added products for which COP decided to consider the phase-out dated at COP-5.
- Explains the process once an amendment has been adopted.
- Presents a suggested action by the COP.
**5/5/Add.1-3** set out the submitted proposals.
Proposals were presented at Minamata Online on 14/06/2023.
Proposal to amend Annex A – Lamps

<table>
<thead>
<tr>
<th>Product Type</th>
<th>Proposed Year</th>
<th>Africa Region Proposal</th>
</tr>
</thead>
<tbody>
<tr>
<td>Compact fluorescent lamps (CFLs) for general lighting purposes that are ≤ 30 watts with a mercury content exceeding 5 mg per lamp burner</td>
<td>2020</td>
<td></td>
</tr>
<tr>
<td>Compact fluorescent lamps (CFLs) for general lighting purposes that are &gt; 30 watts</td>
<td>[2025]</td>
<td>Africa region proposal</td>
</tr>
<tr>
<td>Compact fluorescent lamps with an integrated ballast (CFL.i) for general lighting purposes that are ≤ 30 watts with a mercury content not exceeding 5 mg per lamp burner</td>
<td>2025</td>
<td></td>
</tr>
<tr>
<td>Compact fluorescent lamps with a non-integrated ballast (CFL.ni) for general lighting purposes that are ≤ 30 watts with a mercury content not exceeding 5 mg per lamp burner</td>
<td>[2025]</td>
<td>Africa region proposal</td>
</tr>
<tr>
<td>Linear fluorescent lamps (LFLs) for general lighting purposes:</td>
<td></td>
<td></td>
</tr>
<tr>
<td>(a) Triband phosphor &lt; 60 watts with a mercury content exceeding 5 mg/lamp</td>
<td>2020</td>
<td></td>
</tr>
<tr>
<td>(b) Halophosphate phosphor ≥ 60 watts</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Linear fluorescent lamps (LFLs) for general lighting purposes:</td>
<td></td>
<td></td>
</tr>
<tr>
<td>(a) Halophosphate phosphor ≤ 40 watts with a mercury content not exceeding 10 mg per lamp</td>
<td>[2025]</td>
<td>As per MC-4/3</td>
</tr>
<tr>
<td>(b) Halophosphate phosphor &gt; 40 watts</td>
<td>[2025]</td>
<td>As per MC-4/3</td>
</tr>
<tr>
<td>Linear fluorescent lamps (LFLs) for general lighting purposes:</td>
<td></td>
<td></td>
</tr>
<tr>
<td>(a) Triband phosphor &lt; 60 watts with a mercury content not exceeding 5 mg/lamp</td>
<td>[2027]</td>
<td>Africa region proposal</td>
</tr>
<tr>
<td>(b) Halophosphate phosphor ≥ 60 watts</td>
<td>[2027]</td>
<td>Africa region proposal</td>
</tr>
<tr>
<td>Linear fluorescent lamps (LFLs) for general lighting purposes:</td>
<td></td>
<td></td>
</tr>
<tr>
<td>(a) Triband phosphor, all wattages</td>
<td>[2020]</td>
<td>Africa region proposal</td>
</tr>
<tr>
<td>(b) Halophosphate phosphor, all wattages</td>
<td>[2026]</td>
<td>Africa region proposal</td>
</tr>
</tbody>
</table>
### Proposal to amend Annex A – Cosmetics

<table>
<thead>
<tr>
<th>Annex A Part I</th>
<th>Annex A Part II</th>
</tr>
</thead>
<tbody>
<tr>
<td>Cosmetics (with mercury content above 1 ppm), including skin-lightening soaps and creams, and not including eye area cosmetics where mercury is used as a preservative and no effective and safe substitute preservatives are available</td>
<td><strong>[Cosmetics including skin-lightening soaps and creams, and not including eye area cosmetics where mercury is used as a preservative and no effective and safe substitute preservatives are available]</strong></td>
</tr>
<tr>
<td>2020</td>
<td><strong>[Measures to be taken by a Party to phase out the sale and offering of sale of mercury-added cosmetics from both local markets and online platforms shall include the following measures:</strong></td>
</tr>
<tr>
<td>[Cosmetics, including skin-lightening soaps and creams, and not including eye area cosmetics where mercury is used as a preservative and no effective and safe substitute preservatives are available]</td>
<td>i. Setting national objectives to phase out sales and offering of sales including, but not limited to carrying out two or more of the following:</td>
</tr>
<tr>
<td></td>
<td>a. Developing and implementing strategies to discourage marketing, advertising and display;</td>
</tr>
<tr>
<td></td>
<td>b. Developing and publicizing advisories, detention and prohibited substances lists of mercury-added cosmetics;</td>
</tr>
<tr>
<td></td>
<td>c. Licensing and product ingredient approvals for manufacturing facilities for cosmetics and beauty products;</td>
</tr>
<tr>
<td></td>
<td>d. Engaging online platforms in developing and implementing product safety pledges;</td>
</tr>
<tr>
<td></td>
<td>ii. Coordinating and collaborating on phase-out initiatives interministerially and bilaterally and/or regionally;</td>
</tr>
<tr>
<td></td>
<td>iii. Raising public awareness about the hazards of skin-lightening product use among physicians, dermatologists and beauty centers, as well as consumers and family members.]</td>
</tr>
<tr>
<td>[2025] Africa region proposal</td>
<td></td>
</tr>
</tbody>
</table>
Proposal to amend Annex A – Dental amalgam

### Annex A Part I

<table>
<thead>
<tr>
<th>Dental amalgam</th>
<th>[2030]</th>
<th>Africa region proposal</th>
</tr>
</thead>
</table>

[In addition, Parties shall:  
(iii) Submit to the secretariat a national plan concerning the measures it intends to implement to phase out the use of dental amalgam;  
(iv) Exclude or not allow, by taking measures as appropriate, the use of dental amalgam in government insurance policies and programmes.]
Questions and Answers
COP Agenda Item 4(d): Emissions of mercury
**Item 4(d): Emissions of mercury**

- **5/7: Implementation of Article 8:** Emissions of mercury

  **Article 8 (emissions to air)** defines relevant source as sources of emissions falling within the five source categories listed in annex D.

  A party with relevant sources shall
  - take measures to control emissions and may prepare a national plan and submit to COP in 4 years
  - require the use of best available techniques and best environmental practices (BAT/BEP) for new sources in 5 years
  - take measures on existing sources in 10 years
  - establish an inventory of releases from relevant sources, in 5 years

  COP-1 adopted *guidance on BAT/BEP, inventory etc.*

  **Document 5/7** provides an overview of measures taken by parties, based on the Article 21 national reports.
Suggested action for the COP

- The COP may wish to
  - Encourage parties to advance their efforts to implement article 8, taking note of the implementation deadlines.
  - Call upon parties that have chosen to prepare a national plan but have not yet submitted the plan to submit it as soon as possible.
  - Encourage parties with experience in using the guidance adopted at COP-1 to provide the secretariat with information on such experience;
  - Request the secretariat to provide an update to COP-6 on the submitted national plans and on the experience of the parties in using relevant guidance.

- A related draft decision is set out in an annex to Document 5/8.
COP Agenda Item 4(e): Releases of mercury
Item 4(e): Releases of mercury

- **5/8:** Best available techniques and best environmental practices to control releases from relevant sources

- **INF/11:** Technical reference document on best available techniques and best environmental practices to control releases from relevant sources

Article 9 (releases to land and water) defines relevant source as significant anthropogenic point source of release as identified by a party that is not addressed in other provisions of this Convention.

Each Party shall:
- Identify the relevant point source categories, in 3 years
- Take measures to control releases
- Establish an inventory of releases from relevant sources, in 5 years

The COP shall adopt guidance on best available techniques (BAT) and best environmental practices (BEP) and on the methodology for preparing inventories of releases.

The COP adopted (MC-4/5) guidance on inventories and requested the group of technical experts, established by Decision MC-2/3, to develop draft guidance on BAT/BEP.

Document 5/8 sets out draft guidance on BAT/BEP. INF/11 sets out, for information purposes, technical information on BAT/BEP. (Not part of the guidance to be adopted by COP)
## Item 4(e): Releases of mercury

### Draft BAT/BEP guidance – Table of contents

#### 1. Introduction
   1.1. Purpose of the guidance
   1.2. How to use the guidance
   1.3. Chemical forms of mercury
   1.4. How the Minamata Convention addresses mercury releases
   1.5. Sources of mercury releases covered by this guidance

#### 2. Considerations in the selection and implementation of best available techniques and best environmental practices
   2.1. General considerations relating to best available techniques
   2.2. Performance levels
   2.3. Best environmental practices
   2.4. Consideration of the costs and benefits of techniques and practices
   2.5. Cross-media effects and multi-pollutant control techniques

#### 3. Common techniques for the control of releases
   3.1. Removal of solid content
   3.2. Precipitation of metals
   3.3. Recovery of mercury by reduction and coalescence
   3.4. Ion exchange
   3.5. Adsorption
   3.6. Biological treatment
   3.7. Membrane filtration
   3.8. Other techniques to control releases to land and water

#### 4. Techniques for specific sources of release
   4.1. Releases from air pollution control systems
   4.2. Coal combustion
   4.3. Oil and gas
   4.4. Primary mercury-metal production
   4.5. Non-ferrous-metal production
   4.6. Chlor-alkali production
   4.7. Waste incineration
   4.8. Waste landfilling

#### 5. Monitoring
Suggested action for the COP

- The COP may wish to:
  - Consider and adopt the guidance on BAT/BEP to control releases from relevant sources pursuant to paragraph 7 of article 9.
  - Invite parties with relevant sources to take account of the guidance when taking measures to control releases of mercury and preparing a national plan thereon, if any.
  - Request the secretariat to support parties’ use of the guidance and to keep the guidance under review.

- A related draft decision is set out in an annex to Document 5/8.
COP Agenda Item 4(f): Mercury waste: consideration of the relevant thresholds
Item 4(d): Mercury waste thresholds

- **5/7**: Establishment of mercury waste thresholds
- **INF/12**: Technical information for the work of the expert group on mercury waste thresholds
- **INF/13**: Guidance document on test methods to be used for the tier-2 thresholds for tailings from mining other than primary mercury mining

**Article 11:**

**Paragraph 2** defines mercury wastes as:
(a) Consisting of mercury or mercury compounds;
(b) Containing mercury or mercury compounds; or
(c) Contaminated with mercury or mercury compounds, in a quantity above the relevant thresholds defined by COP, that are disposed of, intended or required to be disposed of.

This definition excludes overburden, waste rock and tailings from mining, except from primary mercury mining, unless they contain mercury or mercury compounds above thresholds defined by COP.

**Paragraph 3** requires Parties to take appropriate measures so that mercury waste is:
(a) Managed in an environmentally sound manner, taking into account the guidelines developed under the Basel Convention
(b) Only recovered, recycled, reclaimed or directly re-used for a use allowed under this Convention or for environmentally sound disposal
(c) For Parties to the Basel Convention, not transported across international boundaries except for environmentally sound disposal
COP-2 in November 2018, in its decision MC-2/2, established a group of technical experts to proceed with the discussion on mercury waste thresholds.

COP-3 in November 2019 reviewed the report of the expert group and in its decision MC-3/5:
- Defined waste consisting of mercury or mercury compounds (Category A waste)
- Defined on waste containing mercury or mercury compounds (Category B waste)
- Requested the group to work further on thresholds for waste contaminated with mercury or mercury compounds (Category C waste)

The expert group’s report to COP-4 presented two options for Category C waste thresholds.

COP-4.2 in March 2022, in its decision MC-4/6:
- Decided that tailings from ASGM using mercury should be managed in an environmentally sound manner under Article 7.
- Established 2-tier thresholds for mine tailings.
- Requested the group to work further on thresholds for Category C waste.

COP-5 in October/November will consider Category C waste thresholds.
Recap: COP-5 consideration of mercury waste thresholds

Minamata Convention Article 11

2. For the purposes of this Convention, mercury wastes means substances or objects:
   (a) Consisting of mercury or mercury compounds;
   (b) Containing mercury or mercury compounds; or
   (c) Contaminated with mercury or mercury compounds, in a quantity above the relevant thresholds defined by the COP, in collaboration with the relevant bodies of the Basel Convention in a harmonized manner, that are disposed of or are intended to be disposed of or are required to be disposed of by the provisions of national law or this Convention.

COP Decision MC-3/5

No threshold needs to be established for waste consisting of mercury, and waste listed in Table 1 of the annex to the decision shall be regarded as such mercury waste.

No threshold needs to be established for waste containing mercury, and mercury-added products that are disposed of, are intended to be disposed of or are required to be disposed of, including those listed in Table 2 of the annex to the decision, will be regarded as such mercury waste;

COP requested the group of technical experts to work further on thresholds for waste contaminated with mercury.

Table 1: List of mercury waste consisting of mercury or mercury compounds

- Recovered elemental mercury
- Elemental mercury
- Mercury (I) chloride and mercury (II) chloride
- Mercury (II) oxide (mercuric oxide)
- Mercury (II) sulfate (mercuric sulfate)
- Mercury (II) nitrate (mercuric nitrate)
- Cinnabar concentrate
- Mercury sulfide

Table 2: Non-exhaustive list of waste containing mercury or mercury compounds

- Non-electronic measuring devices containing mercury (barometers, hygrometers, manometers, thermometers, sphygmmomanometers)
- Electrical and electronic switches, contacts, relays and rotating electrical connectors with mercury
- Fluorescent bulbs, high intensity discharge (HID) bulbs (mercury vapour bulbs, metal halide and high-pressure sodium bulbs), neon/argon lamps
- Batteries/accumulators containing mercury
- Biocides and pesticides containing mercury and their formulations and products
- Paints and varnishes containing mercury
- Pharmaceuticals containing mercury for human and veterinary uses, including vaccines
- Cosmetics and related products containing mercury
- Dental amalgam
- Scientific instrument used for the calibration of medical or scientific devices containing mercury
Meeting of the Expert Group, Geneva, 16-18 Feb 2023

- The group of technical experts met in person in Geneva from 16 to 18 February 2023, back-to-back with the Open-Ended Working Group of the Basel Convention, with the financial support from Japan.

- The report of the Group was presented at Minamata Online on 05/07/2023.
Item 4(d): Mercury waste thresholds

5/7: Establishment of mercury waste thresholds

The expert group recommends to COP:
• to establish a threshold of [25] [15] [10] mg/kg total concentration of mercury for waste contaminated with mercury or mercury compounds
• that parties may choose not to use this threshold, as long as they have targeted waste management measures in place to protect the human health and the environment, in which case such parties shall notify the secretariat, and those notifications are made available to the public.
• that consideration should be made for capacity building, technical assistance and technology transfer.
• to invite the Basel Convention COP to consider reviewing the technical guidelines on environmentally sound management, with additional guidance for waste contaminated with mercury.
• that work needs to be carried out, in collaboration with the Basel Convention, to provide legal clarity with respect to the mercury waste status during transboundary movement of waste.
• to assess the established threshold and consider renewing the mandate of the group of technical experts.
• to review the threshold after 4 years according to the results of such assessment.
Item 4(d): Mercury waste thresholds

- 5/7: Establishment of mercury waste thresholds
- INF/12: Technical information for the work of the expert group on mercury waste thresholds
- INF/13: Guidance document on test methods to be used for the tier-2 thresholds for tailings from mining other than primary mercury mining

INF/12: Technical information for the work of the expert group on mercury waste thresholds

Annex I: Proposals submitted during the previous intersessional period
   EU – 25 mg/kg total mercury concentration
   IPEN – 1 mg/kg total mercury concentration

Annex II: Overview of submissions from Parties on approaches other than the total concentration approach
   In response to the Executive Secretary’s letter on 28 October 2022, Brazil, Burkina Faso and Botswana on behalf of the African Region, Canada, Dominican Republic, EU and Japan submitted information.

Annex III: List of existing waste thresholds related to mercury waste used by Parties
   Tabulates the information submitted from Brazil, Canada, EU, Japan, Uganda and USA, as well as information collected during the previous and current intersessional periods.

Annex IV: Compilation of information and data on mercury waste submitted by Parties
Item 4(d): Mercury waste thresholds

- 5/7: Establishment of mercury waste thresholds
- INF/12: Technical information for the work of the expert group on mercury waste thresholds
- INF/13: Guidance document on test methods to be used for the tier-2 thresholds for tailings from mining other than primary mercury mining

INF/13: Guidance document on test methods to be used for the tier-2 threshold for tailings from mining other than primary mercury

Key considerations in selecting or defining tier-2 test methods

Liquid/Solid ratio
As the L/S ratio affects liquid-solid equilibrium over the residence time of eluent in a leach test, the L/S ratio of the chosen test should not differ ±20% from a ratio of 10:1.

Test pH
As no in-situ pH control exists at sites where tailings are deposited, it is recommended to use an eluant at neutral pH (such as deionized water) without pH control (buffering).

Test duration
As oxidation, dissolution and interaction of “fresh” minerals in tailings are known to be slow enough to approximate initial near-equilibrium conditions, and weathering processes control release from tailings over the longer term, the duration of the chosen test is not to exceed 24-hours.
Suggested action for the COP

- The COP may wish to agree on a threshold value for waste contaminated with mercury or mercury compounds, noting the presented three possible values.
- The COP may wish to take a decision:
  - Establishing [25] [15] [10] mg/kg total concentration of mercury as the threshold for wastes contaminated with mercury or mercury compounds.
  - Providing for parties not using this threshold value.
  - Deciding to review the threshold at COP-7.
  - Extending the mandate of the group of technical experts.
  - Inviting parties to use the guidance document on the test methods for the tier-2 threshold for mine tailings.
  - Calling on parties in a position to do so to provide support to developing-country parties and parties with economies in transition.
  - Inviting the Basel Convention COP to update the technical guidelines as appropriate.
Questions and Answers
COP Agenda Item 4(k): Effectiveness evaluation
Item 4(k): Effectiveness evaluation

- **5/16**: The first effectiveness evaluation of the Minamata Convention on Mercury
- **5/16/Add.1**: Indicators
- **5/16/Add.2**: Progress report of the Open-ended Scientific Group
- **INF/22**: Draft report on trade, supply and demand of mercury
- **INF/23**: Article 21 synthesis report
- **INF/24**: Draft plans developed by the OESG to support the first effectiveness evaluation
- **INF/25**: List of available documents and reports for the first effectiveness evaluation
- **INF/37**: Additional information on the work of the OESG

**Recap: Effectiveness evaluation**

Article 22 states that the COP will evaluate the effectiveness of the Convention, beginning no later than six years after the Convention’s entry into force and periodically thereafter at intervals to be decided by the Conference of the Parties.

**Decision MC-4/11:**
- Agreed to start the first effectiveness evaluation
- Adopted the framework for the first effectiveness evaluation
- Agreed to consider the timeline of the first effectiveness evaluation at COP-5
- TOR of the Effectiveness Evaluation Group, except for its membership

**Outstanding matters:**
- End date of the first effectiveness evaluation
- Establishment of the Effectiveness Evaluation Group
- Adoption of indicators
Item 4(k): Effectiveness evaluation

- **5/16**: The first effectiveness evaluation of the Minamata Convention on Mercury
- **5/16/Add.1**: Indicators
- **5/16/Add.2**: Progress report of the Open-ended Scientific Group
- **INF/22**: Draft report on trade, supply and demand of mercury
- **INF/23**: Article 21 synthesis report
- **INF/24**: Draft plans developed by the OESG to support the first effectiveness evaluation
- **INF/25**: List of available documents and reports for the first effectiveness evaluation
- **INF/37**: Additional information on the work of the OESG

## Decision MC-4/11, annex I – framework for the first effectiveness evaluation

### Framework for the evaluation of the effectiveness of the Minamata Convention on Mercury

<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>OESG Plan for the Emissions and Releases Data Summary</td>
<td>OESG Plan for the Emissions and Releases Data Summary</td>
<td>OESG Plan for the Monitoring Data Compilation and Summary &amp; Data Analysis based on the monitoring guidance</td>
<td>OESG Scientific Report</td>
<td>COP</td>
</tr>
<tr>
<td>COP</td>
<td>COP</td>
<td>COP</td>
<td>COP</td>
<td>COP</td>
</tr>
</tbody>
</table>

### Notes:

1. Plans and products will be shared for review as they become available.
2. Article 13 report, and reports and other relevant information on articles 13 and 14.
3. Including mercury waste flows and stocks.
4. Taking into consideration the monitoring guidance.
5. The terms of reference of the effectiveness evaluation group (EEG), as set out in an annex to the conference room paper circulated at the resumed fourth meeting of the Conference of the Parties, were the outcome of the contact group on effectiveness evaluation at that meeting. This text is reproduced in annex III to the report of the fourth meeting of the Conference of the Parties (MCP/INF/7/Add.1).
6. All the elements of the terms of reference of the EEG were agreed upon except for its membership.
7. Considering indicators, without prejudice to the final agreement of the COP.
Item 4(k): Effectiveness evaluation

- **5/16:** The first effectiveness evaluation of the Minamata Convention on Mercury
- **5/16/Add.1:** Indicators
- **5/16/Add.2:** Progress report of the Open-ended Scientific Group
- **INF/22:** Draft report on trade, supply and demand of mercury
- **INF/23:** Article 21 synthesis report
- **INF/24:** Draft plans developed by the OESG to support the first effectiveness evaluation
- **INF/25:** List of available documents and reports for the first effectiveness evaluation
- **INF/37:** Additional information on the work of the OESG

**Overview of working document 5/16 and its addenda:**

**5/16:** The first effectiveness evaluation of the Minamata Convention on Mercury

- Section I: Introduction
- Section II: Overview intersessional work (OESG and indicators)
- Section III: Proposed action

Annex I contains a draft decision. Annex II contains the TOR of the Effectiveness Evaluation Group.
Item 4(k): Effectiveness evaluation

- **5/16**: The first effectiveness evaluation of the Minamata Convention on Mercury
- **5/16/Add.1**: Indicators
- **5/16/Add.2**: Progress report of the Open-ended Scientific Group
- **INF/22**: Draft report on trade, supply and demand of mercury
- **INF/23**: Article 21 synthesis report
- **INF/24**: Draft plans developed by the OESG to support the first effectiveness evaluation
- **INF/25**: List of available documents and reports for the first effectiveness evaluation
- **INF/37**: Additional information on the work of the OESG

**Overview of working document 5/16 and its addenda:**

**5/16/Add.1: Indicators**
- Section I: Introduction
- Section II: Contextualization of the proposed indicators
- Annex: Setting out 36 proposed indicators for the effectiveness evaluation process of the Minamata Convention

**Draft indicators to support the evaluation of the effectiveness of the Minamata Convention**

<table>
<thead>
<tr>
<th>#</th>
<th>Draft indicator</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Indicator 1</td>
</tr>
<tr>
<td>2</td>
<td>Indicator 2</td>
</tr>
</tbody>
</table>

**Possible sources of information for measuring progress against the indicator**

<table>
<thead>
<tr>
<th>Relevant article of the Convention</th>
<th>Notes</th>
</tr>
</thead>
<tbody>
<tr>
<td>Article 1</td>
<td>Notes</td>
</tr>
<tr>
<td>Article 2</td>
<td>Notes</td>
</tr>
</tbody>
</table>

**Additional information on the work of the OESG**

**Overview of working document 5/16 and its addenda:**

- **5/16/Add.1**: Indicators
  - Section I: Introduction
  - Section II: Contextualization of the proposed indicators
  - Annex: Setting out 36 proposed indicators for the effectiveness evaluation process of the Minamata Convention

**Draft indicators to support the evaluation of the effectiveness of the Minamata Convention**

<table>
<thead>
<tr>
<th>#</th>
<th>Draft indicator</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Indicator 1</td>
</tr>
<tr>
<td>2</td>
<td>Indicator 2</td>
</tr>
</tbody>
</table>

**Possible sources of information for measuring progress against the indicator**

<table>
<thead>
<tr>
<th>Relevant article of the Convention</th>
<th>Notes</th>
</tr>
</thead>
<tbody>
<tr>
<td>Article 1</td>
<td>Notes</td>
</tr>
<tr>
<td>Article 2</td>
<td>Notes</td>
</tr>
</tbody>
</table>
Item 4(k): Effectiveness evaluation

- 5/16: The first effectiveness evaluation of the Minamata Convention on Mercury
- 5/16/Add.1: Indicators
- 5/16/Add.2: Progress report of the Open-ended Scientific Group
- INF/22: Draft report on trade, supply and demand of mercury
- INF/23: Article 21 synthesis report
- INF/24: Draft plans developed by the OESG to support the first effectiveness evaluation
- INF/25: List of available documents and reports for the first effectiveness evaluation
- INF/37: Additional information on the work of the OESG

Overview of working document 5/16 and its addenda:
5/16/Add.2: Progress report of the Open-ended Scientific Group

- Annex:
  - Summary
  - Background
  - Overview of work done (8 online meetings, 1 face-to-face meeting)
  - Summaries of two draft plans:
    - Plan for monitoring data compilation and summary
    - Plan for a summary of available emissions and releases data
  - Process for development of the third plan:
    - Plan for data analysis to address the guiding questions in the monitoring guidance (see also INF/24)
  - Forward looking considerations
  - ...
Item 4(k): Effectiveness evaluation

- 5/16: The first effectiveness evaluation of the Minamata Convention on Mercury
- 5/16/Add.1: Indicators
- 5/16/Add.2: Progress report of the Open-ended Scientific Group
- INF/22: Draft report on trade, supply and demand of mercury
- INF/23: Article 21 synthesis report
- INF/24: Draft plans developed by the OESG to support the first effectiveness evaluation
- INF/25: List of available documents and reports for the first effectiveness evaluation
- INF/37: Additional information on the work of the OESG

Overview of working document 5/16 and its addenda:
5/16/Add.2: Progress report of the Open-ended Scientific Group

- Annex (cont’d):
  - Expected results
  - Schedule for further work

3. The expected outputs of the Open-ended Scientific Group for each stage are:

**Stage 1:**
(a) Plan for the monitoring data compilation and summary;
(b) Plan for the summary of available emissions and releases data;
(c) Plan for data analysis;

**Stage 2:**
(d) Monitoring data compilation and summary;
(e) Summary of available emissions and releases data;
(f) Data analysis addressing the guiding questions outlined in the monitoring guidance.

---

For each year from 2022 to 2025:

- **Stage 1**
  - Monitoring data summary
  - Emissions and releases summary
  - Data analysis/modelling
  - Scientific report and data gaps

- **Stage 2**
  - Plan
  - Review
  - Compile, analyse, draft
  - Revise
  - Conference of the Parties
Item 4(k): Effectiveness evaluation

- **5/16**: The first effectiveness evaluation of the Minamata Convention on Mercury
- **5/16/Add.1**: Indicators
- **5/16/Add.2**: Progress report of the Open-ended Scientific Group
- **INF/22**: Draft report on trade, supply and demand of mercury
- **INF/23**: Article 21 synthesis report
- **INF/24**: Draft plans developed by the OESG to support the first effectiveness evaluation
- **INF/25**: List of available documents and reports for the first effectiveness evaluation
- **INF/37**: Additional information on the work of the OESG

**Overview of information documents under item 4(k):**

**INF/22**: Contains an executive summary of the draft report on trade, supply and demand of mercury. The draft report itself will be available through the Convention’s website.

**INF/23**: Contains, in annex I, a plan for developing and completing the synthesis of reports pursuant to article 21 and, in annex II, a preliminary synthesis of the national reports.

**INF/24**: The draft plans developed by the OESG to support the first effectiveness evaluation include: the “Plan for the monitoring data compilation and summary” (annex I), the “Plan for the summary of available emissions and releases data” (annex II) and “Plan for data analysis” (annex III).

**INF/25**: Contains a non-exhaustive list of available documents to support the first EE in accordance with the categories of information identified in paragraph 3 of article 22.

**INF/37**: Updates on the latest information regarding the work of the OESG, especially with regard to the call for data submission.
**Item 4(k): Effectiveness evaluation**

- **5/16:** The first effectiveness evaluation of the Minamata Convention on Mercury
- **5/16/Add.1:** Indicators
- **5/16/Add.2:** Progress report of the Open-ended Scientific Group
- **INF/22:** Draft report on trade, supply and demand of mercury
- **INF/23:** Article 21 synthesis report
- **INF/24:** Draft plans developed by the OESG to support the first effectiveness evaluation
- **INF/25:** List of available documents and reports for the first effectiveness evaluation
- **INF/37:** Additional information on the work of the OESG

**INF/23: Article 21 Synthesis Report**

**Annex I: Proposed Plan**

<table>
<thead>
<tr>
<th>Tentative date</th>
<th>Proposed steps</th>
</tr>
</thead>
<tbody>
<tr>
<td>Preliminary report phase:</td>
<td></td>
</tr>
<tr>
<td>September 2023</td>
<td>Art. 21 Synthesis Report: preliminary report developed by compiling data relevant to the draft list of indicators for the effectiveness evaluation process (available at: <a href="https://mercuryconvention.org/en/meetings/cop5#sec1565">https://mercuryconvention.org/en/meetings/cop5#sec1565</a>)</td>
</tr>
<tr>
<td>September 2023 – December 2023</td>
<td>Preliminary report is made available as a COP-5 document (UNEP/MC/COP.5/INF/23) for inputs</td>
</tr>
<tr>
<td>December 2023</td>
<td>Preliminary report is updated based on the outcome of COP-5</td>
</tr>
<tr>
<td>Further development and finalisation phase:</td>
<td></td>
</tr>
<tr>
<td>First half of 2024</td>
<td>The report is further developed based on any inputs received</td>
</tr>
<tr>
<td>Middle of 2024</td>
<td>The report could be updated with information from the second short reports</td>
</tr>
<tr>
<td>Second half of 2024</td>
<td>Draft report available to Effectives Evaluation Group¹</td>
</tr>
</tbody>
</table>


The preliminary report compiles data derived from the short (2019) and full (2021) reports into a set of graphs and is structured after the control and enabling provisions of the Convention. The report is composed of 15 sections with sub-sections that identify the relevant draft indicators and reporting format questions.
Item 4(k): Effectiveness evaluation

- 5/16: The first effectiveness evaluation of the Minamata Convention on Mercury
- 5/16/Add.1: Indicators
- 5/16/Add.2: Progress report of the Open-ended Scientific Group
- INF/22: Draft report on trade, supply and demand of mercury
- INF/23: Article 21 synthesis report
- INF/24: Draft plans developed by the OESG to support the first effectiveness evaluation
- INF/25: List of available documents and reports for the first effectiveness evaluation
- INF/37: Additional information on the work of the OESG

INF/24: Draft plans developed by the OESG to support the first effectiveness evaluation

Contains the 3 plans foreseen to be developed during stage 1 of the OESG work:

Annex I: “Plan for Monitoring Data Compilation and Summary”

Annex II: “Plan for the summary of available emissions and releases data”

Annex III: “Plan for data analysis consistent with the Monitoring Guidance”*
Item 4(k): Effectiveness evaluation

- 5/16: The first effectiveness evaluation of the Minamata Convention on Mercury
- 5/16/Add.1: Indicators
- 5/16/Add.2: Progress report of the Open-ended Scientific Group
- INF/22: Draft report on trade, supply and demand of mercury
- INF/23: Article 21 synthesis report
- INF/24: Draft plans developed by the OESG to support the first effectiveness evaluation
- INF/25: List of available documents and reports for the first effectiveness evaluation
- INF/37: Additional information on the work of the OESG
Suggested action for the COP

The COP may wish to consider the draft decision in the annex to document 5/16 and adopt a decision on the effectiveness evaluation of the Convention.

The COP may:

- Agree to consider the outcome of the first effectiveness evaluation of the Convention at its [---] meeting;
- Take note of the progress made by the Open-ended Scientific Group;
- Establish the Effectiveness Evaluation Group to work in accordance with its terms of reference;
- Adopt the indicators;
- Request the secretariat to continue supporting the effectiveness evaluation process.

Deep-dive Information session on effectiveness evaluation:
14 September
14:00 – 14:45 CEST
Questions and Answers
COP Agenda Item 4(j): National reporting
**Item 4(j): National Reporting**

- **5/15**: National reporting (Article 21)
- **5/15/Add.1**: Proposed amendments to the reporting format
- **5/15/Add.2**: Draft guidance for completing the national reporting format for the Minamata Convention on Mercury

---

**5/15: National Reporting**

- **Section I: Introduction**
- **Section II: Secretariat’s periodic report to the Conference of the Parties based on the information received pursuant to Articles 15 and 21 and other available information**,
- **Section III: Proposed amendments to the reporting format**
- **Section IV: Draft reporting guidance for consideration and adoption**
- **Section V: Secretariat activities to support the submission of the second short reports covering the reporting period 1 January 2021-31 December 2022**
- **Section VI: Proposed action**

The annex of the document contains a proposed decision on national reporting pursuant to article 21 of the Convention.
Item 4(j): National Reporting

- **5/15**: National reporting (Article 21)
- **5/15/Add.1**: Proposed amendments to the reporting format
- **5/15/Add.2**: Draft guidance for completing the national reporting format for the Minamata Convention on Mercury

**5/15/Add.1: Proposed amendments to the reporting format**

The addendum contains the proposed amendments to the reporting format based on:

- **Decision MC-4/3** - COP requested to Secretariat to provide draft text to revise the reporting format to enable the collection of information on the measures taken related to the provisions that were added by the amendment to Annex A.

- **Decision MC-4/8** - COP requested to Secretariat to:
  i. reflect clarifications made to the reporting format and the online reporting tool, specifically in questions 3.1 and 3.5
  ii. propose related clarifications, as appropriate to the reporting format on the basis of the parties’ experience in completing the first full report pursuant to paragraph 6 (a) of the decision

- Recommendations from the Implementation and Compliance Committee
Item 4(j): National Reporting

- **5/15**: National reporting (Article 21)
- **5/15/Add.1**: Proposed amendments to the reporting format
- **5/15/Add.2**: Draft guidance for completing the national reporting format for the Minamata Convention on Mercury

The addendum contains comments received and observations from:

- Parties and stakeholders - Decision MC-4/8, COP requested the secretariat to seek any additional comments on the draft reporting guidance by 15 December 2022. Eight comments were received, seven from parties and one from an observer group. All comments received are available on the Convention’s website.

- Implementation and Compliance Committee, in its consideration of party responses to the first full national reports.

The result of the work is contained in the version of the draft reporting guidance in the annex to the document.
Item 4(j): National Reporting

- **5/15**: National reporting (Article 21)

- **INF/20**: Secretariat’s report on the first full national reports under Article 21

- **INF/21**: Summary tables of the responses received for the first full reporting period (16 August 2017 to 31 December 2020)

**INF/20 - Secretariat’s report on the first full national reports under Article 21**

Pursuant to paragraph 2(e) of article 24, the secretariat developed the periodic report based on the information received pursuant to articles 15 and 21 and other available information.

**National Reporting quantitative data - 2021**

<table>
<thead>
<tr>
<th>Performance</th>
<th>Reporting rate</th>
<th>Total Parties 2020</th>
<th>Number of Parties Submitted reports</th>
<th>Full reports submitted by 31/12/2021</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>95%</td>
<td>123</td>
<td>117</td>
<td>87</td>
</tr>
</tbody>
</table>

**Reports by region**

**Reporting language**

**National focal point gender**

**Attachments**
Item 4(j): National Reporting
INF/20 - Secretariat’s report on the first full national reports under Article 21

Key findings of the periodic report:

- Indicated progress of Parties in the implementation of the Convention – Art. 5, 7, 8, 9, 12, 13, 16, 17, 18 and 19
- Notable issues shared by Parties in their reports
- Status of meeting the Convention deadlines
- Challenges faced in the implementation of the Convention
- Parties’ feedback on the reporting format and online reporting tool

E.g. Illegal, informal or unrecognized primary mercury mining; unrecognized trade

E.g. unclear from answers why certain deadlines were missed; Does “No” mean not taking measure, or are there other reasons?

Some reporting format questions were redundant, unclear, or needed to be aligned with Convention text
The COP may wish to consider the draft decision and adopt a decision on national reporting.

The COP may wish to:

- adopt the amendments to the reporting format
- request the secretariat to reflect the amendments in the reporting format and in the online reporting tool
- adopt the reporting guidance for use by Parties
- request the secretariat to reflect the amendments to the reporting format as adopted in the reporting guidance

Minamata Online Deep-dive session: National Reporting last 8 Sept 2023 - visit website for video of the online session
COP Agenda Item 4(i): Implementation and Compliance Committee
5/14: Report on the work of the ICC

INF/19: Reports of the fourth and fifth meetings of the ICC

ICC4 met online (13-14 September 2022) and ICC5 met in person (7-9 March 2023), see meeting reports in UNEP/MC/COP.5/INF/19.

The meetings were chaired by Paulina Riquelme (Chile), vice-chair and rapporteur Itsuki Kuroda (Japan).

The ICC for the examined issues related to the implementation of, and compliance with provisions of the Convention, based on the first full national reports submitted by Parties in accordance with article 21 of the Convention.

The secretariat presented to the Committee its findings on the responses submitted by Parties to the 43 questions of the full reports.

Based on the report of the secretariat and the Committee’s deliberations, the Committee agreed on conclusions and recommendations for the consideration of COP-5 on several articles of the Convention, which are listed in section A of the annex to document UNEP/MC/COP.5/15.
ICC recommendations to COP-5

Article 3 (Mining):*
• To encourage parties to report on all primary mercury mining activities being carried out in their territories, irrespective of their status as formal, informal or illegal, in their next national reports.

Article 3 (stocks): *
• To further clarify types of actions that could be taken to fulfil the continuing obligation to endeavour, defined in MC-4/8 paragraph 3 as an ongoing effort, taking into account COP-1 adopted guidance on stocks.

Article 3 (trade): *
• To encourage parties that did not receive consent for all exports of mercury to provide more information on measures taken to prevent exports which are not in compliance with the Convention
• To request the secretariat to support parties in better understanding the trade provisions, and the use of trade forms adopted by the COP, in particular with respect to imports from non-parties;
• To also request the secretariat to work on awareness raising activities about provisions of the Convention on allowed uses and sources of mercury in order to help parties to comply with article 3 requirements.
ICC recommendations to COP-5

Article 4 (products):
• To take into account, in its consideration of the financial mechanism of the Convention, Parties that have not met the deadline for phasing out mercury-added products and taking measures to phase down dental amalgam
• To encourage other multilateral, regional and bilateral sources of financial and technical assistance, as well as capacity-building and technology transfer, to support developing country parties

Article 5 (processes): *
• To call on parties that have not provided complete information on the number of facilities and the estimated amount of mercury used in the processes listed in part II of annex B to do so as soon as possible, as required in the reporting format.

Article 7 (ASGM): *
• To call upon parties to continue cooperating to provide support in capacity-building, financial and technical assistance and technology transfer, in the development of and access to sustainable mercury-free alternative technologies for ASGM.
ICC recommendations to COP-5

**Article 11 (wastes):** *
- To invite Parties to participate in **targeted capacity-building**, financial and technical assistance activities on mercury waste, including those offered by the secretariat

**Article 13 (financial resources and mechanism):**
- To encourage parties to **continue and augment** the provision of financial resources to complement party efforts undertaken at the national and international level.

**Article 14 (CBTA):**
- To call upon parties, within their respective capabilities, to **continue efforts** to collaborate to support developing country parties and parties with economies in transition on all issues of implementation of the Convention through the provision of capacity-building, technical assistance, and technology transfer.

**Article 16 (health aspects):** *
- To recall the **guidance developed by the World Health Organization** on strategic planning for implementation of the health-related Articles of the Minamata Convention on Mercury and encourage parties, that have not taken measures under paragraph 1 of article 16, to do so and to consider the World Health Organization guidance in their implementation of article 16.
  
  - **Articles 3, 4, 5, 7, 11, 16, 17, 18 and 19**: recommended amendments to the reporting format (*)
ICC recommendations to COP-5

- **5/14:** Report on the work of the ICC
- **INF/19:** Reports of the fourth and fifth meetings of the ICC

Depending on their relevance to specific agenda items, the secretariat integrated the recommendations of the Committee under the suggested actions in the following documents:

- Document UNEP/MC/COP.5/15 on *national reporting* to be considered under agenda item 4 (j)
- Document UNEP/MC/COP.5/3 on *mercury supply sources and trade* to be considered under agenda item 4 (a);
- Document UNEP/MC/COP.5/12 on the *review of the financial mechanism* to be considered under agenda item 4 (g);
- Document UNEP/MC/COP.5/14 on *capacity-building, technical assistance and technology transfer* to be considered under agenda item 4 (h); and
- Document UNEP/MC/COP.5/21 on *international cooperation and coordination* to be considered under agenda item 5.
Questions and Answers
COP Agenda Item 4(a): Mercury supply sources and trade
Item 4(a): Mercury supply sources and trade

5/3: Mercury supply sources and trade

The document provides information on the status of implementation of Article 3 based on the first full national reports and the work carried out by the ICC.

Key findings on primary mercury mining:

- Presence of informal primary mercury mining but did not report on it

- ICC encouraged parties to report on all primary mercury mining activities being carried out in their territories, irrespective of their status as formal, informal or illegal, in their next national reports.
Item 4(a): Mercury supply sources and trade

Key findings on stocks:

- Some parties reported on their *endeavours to identify* stocks and sources and attached their results.

- However, the totality of information still provides an *uneven overview* of the outcome of parties’ individual endeavours and an incomplete status of the stocks and sources globally.

- **COP invited to clarify** types of actions that could be taken to fulfil the continuing obligation to endeavour to identify stocks and sources.

- **ICC expressed the need to further clarify** the accumulated stockpiles meaning and calculation method, as contained in the guidance on the identification of individual stocks of mercury or mercury compounds adopted by COP-1.

-progress in managing excess mercury available from the decommissioning of chlor-alkali facilities and phasing out of mercury use **ahead of 2025 deadline**
Item 4(a): Mercury supply sources and trade

Key findings on trade:

- More parties submitted information on exports of mercury from their territories. However, this information provides an incomplete overview of global mercury trade flows.

- Some parties have expressed to the secretariat the need to revise the existing trade forms and guidance.

- ICC recommended that the COP requests the secretariat to support parties in better understanding the trade provisions and the use of trade forms.

- ICC also identified the need to work on awareness-raising activities related to provisions of the Convention on allowed uses and sources of mercury in order to help parties comply with article 3 requirements.

- Parties provided information on measures taken to prevent exports which are not in compliance with the Convention and reported limited capacity to enforce trade-related laws and regulation at the national level.

- ICC recommended COP to encourage parties that did not receive consent for all exports mercury to provide more information, including on measures taken to prevent exports which were not in compliance with the Convention.

- COP may wish to consider at COP-6 a timeline and process for addressing if specific mercury compounds should, by their listing in an additional annex, be made subject to paragraphs 6 and 8 of article 3, as provided in art. 3.13.
Suggested action for the COP

The COP may encourage **parties** to:
- report on all primary mercury mining activities both formal and informal
- report on measures taken to prevent exports which are not in compliance with the Convention
- promote joint campaigns and training opportunities to strengthen the capacity of enforcement officers, including customs officers
- submit to the secretariat information on experiences and challenges faced in the implementation of article 3 as well as in relation to the Bali declaration by March 2025

AND request the **secretariat, subject to availability of resources**, to:
- draft an update to the existing COP-1 guidance on stocks adopted to include types of actions that could be taken to fulfil the continuing obligation to endeavor for consideration by COP-6
- support Parties in better understanding the trade provisions
- work on awareness raising activities on allowed uses and sources of mercury
Questions and Answers

End of Secretariat presentations day 1
Eastern European States regional preparatory meeting for the fifth meeting of the Conference of the Parties to the Minamata Convention on Mercury

*Day 2 – 19 September 2023 in Yerevan, Armenia*
COP Agenda Item 4(g): Financial resources and mechanism
Item 4(g): Financial Resources and Mechanism

Document Overview

- Update on matters related to the Global Environment Facility
  - Executive Summary of Report of GEF Council in Add document
  - Secretariat’s update
  - Full GEF Council Report provided as INF document

- Overall report on the Specific International Programme to Support Capacity-Building and Technical Assistance
  - Governing Board deliberations and outcomes in Add document
  - Governing Board meeting reports in INF document
  - SIP Mid-Term Evaluation also provided as INF document

- Decision document on Review of the financial mechanism, including Executive Summary of report prepared for the Second Review of the Financial Mechanism covering the period August 2019-July 2022
  - Full report of the Second Review provided as INF document; includes submissions and relevant supplementary material
  - INF document from Special Programme
Item 4(g)(i): Global Environment Facility

- **5/10**: Update on matters related to the Global Environment Facility
- **5/10/Add.1**: Executive summary of the report of the Council of the Global Environment Facility to the Conference of the Parties to the Minamata Convention at its fifth meeting
- **INF/14**: Report of the Council of the Global Environment Facility to the Conference of the Parties to the Minamata Convention on Mercury at its fifth meeting

Overview of working document 5/10 and related documents:

Provides the Secretariat's update on the Global Environment Facility trust fund in its role as part of the financial mechanism as described in Article 13. In this role, the GEF operates under the guidance of the COP, adopted at COP-1 and set forth in decision MC-1/5, as well as the MOU concluded.

Provides the Executive Summary of the Report of the GEF Council to the COP (5/10/Add.1) describing GEF programming on mercury from 1 July 2021 through 30 June 2022, including responsiveness to guidance, evaluations relevant to the portfolio, and cooperation between the secretariat and the GEF secretariat.

- **MC-1/5 - Guidance to the Global Environment Facility**
  - Download: [Decision](#)  |  Date: 22.11.2017  |  Size: 268.05 KB
Item 4(e)(i): Global Environment Facility

- **5/10**: Update on matters related to the Global Environment Facility

- **5/10/Add.1**: Executive summary of the report of the Council of the Global Environment Facility to the Conference of the Parties to the Minamata Convention at its fifth meeting

- **INF/14**: Report of the Council of the Global Environment Facility to the Conference of the Parties to the Minamata Convention on Mercury at its fifth meeting

The update and the Executive Summary of the GEF Council report to the COP should be read in conjunction with the full report of the GEF Council to the COP (INF/14) covering the reporting period of 1 July 2021 through 30 June 2022, which will be available in English, French and Spanish.

Negotiation of GEF-8 was completed in April 2022, resulting in an allocation of **USD 269 million** for the implementation of the Minamata Convention during the GEF-8 period, from 1 July 2022 to 30 June 2026.

During the reporting period, GEF committed USD 29.8 million for programming to support the implementation of the Minamata Convention. The total Convention allocation for GEF-7 was **USD 206 million**:

- enabling activities (MIAs and ASGM NAPs)
- implementation projects (full-sized, medium-sized, individual and multi-country)
- programmes, including planetGOLD and ISLANDS

See the retooled Minamata Convention project database and dashboard.
5/11: Overall report on the Specific International Programme to Support Capacity-Building and Technical Assistance

5/11: Overall report on the Specific International Programme to Support Capacity-Building and Technical Assistance

The present note on the SIP sets out the Secretariat’s overall report on all activities and outcomes under the programme following COP-4.

- **Section II**: describes the support provided by the Secretariat to the SIP;
- **Section III**: outlines the work of the Governing Board since the Fourth Meeting of the Conference of the Parties;
- **Section IV**: provides an overview of the status of implementation of the projects approved in the First, Second and Third rounds of applications to the SIP;
- **Section V**: contains information on the status of the Specific Trust Fund;
- **Section VI**: outlines the work to conduct the mid-term evaluation of the SIP, and conclusions and recommendations provided in the report.

---

**5/11/Add.1**: Governing Board of the Specific International Programme to Support Capacity-Building and Technical Assistance

**INF/15**: Governing Board of the Specific International Programme to Support Capacity-Building and Technical Assistance: Meeting reports

**INF/16**: Mid-Term Evaluation of the Specific International Programme to Support Capacity-Building and Technical Assistance
Item 4(g)(ii): Specific International Programme to Support Capacity-Building and Technical Assistance

- **5/11**: Overall report on the Specific International Programme to Support Capacity-Building and Technical Assistance

- **5/11/Add.1**: Governing Board of the Specific International Programme to Support Capacity-Building and Technical Assistance

- **INF/15**: Governing Board of the Specific International Programme to Support Capacity-Building and Technical Assistance: Meeting reports

- **INF/16**: Mid-Term Evaluation of the Specific International Programme to Support Capacity-Building and Technical Assistance

Document 5/11/Add.1 contains 3 annexes:

- **Annex I** presents reflections of the Governing Board on the mid-term evaluation of the SIP. The Board was pleased to note that the SIP was assessed to be addressing the needs of Parties and that the funded projects demonstrated effectiveness and efficiency;

- **Annex II** contains the Executive Summary of the report on the mid-term evaluation of the SIP;

- **Annex III** outlines reflections of the Co-Chairs of the Governing Board on the Fourth Round of applications to the SIP, including that the contributions to date to the Specific Trust Fund have not yet allowed the Board to launch the round. The Board calls for new and additional contributions to enable the SIP to remain fully operational.

Annex I to INF/15 contains the report of the **7th meeting of the Governing Board** (online, 22-23 November 2022) that, among other matters, considered the status of the Specific Trust Fund, the mid-term evaluation of the SIP and the second review of the financial mechanism, and the link to our website where the report of the **8th meeting of the Governing Board** (online, 30 August 2023) will be posted.
INF/16 sets out the report on the Mid-Term Evaluation of the Specific International Programme to Support Capacity-Building and Technical Assistance

The evaluation assessed the strategic relevance, design, implementation, performance and impact of the SIP, and provided conclusions and recommendations for the continuous improvement of the operations of the SIP.

The evaluation delivered a Stakeholder Analysis and developed a draft Theory of Change and a Results Framework, including a set of outputs and corresponding indicators to frame the results achieved by the SIP. The programme’s responsiveness to human rights and gender equality was also evaluated.

The evaluation concluded that the operations of the SIP have been conducted efficiently; that the support provided by the SIP is clearly contributing to strengthening the capacity of Parties to meet their Convention obligations; and that resource mobilization is needed, particularly in light of the critical financial situation of the SIP.
Item 4(g)(ii): Specific International Programme to Support Capacity-Building and Technical Assistance

- Almost all SIP funding goes directly to Parties for their projects.

- The Governing Board of the SIP has not yet considered the funding received for the Fourth Round of applications to be sufficient to launch the round.
Item 4(g)(iii): Review of the financial mechanism

- **5/12**: Review of the Financial Mechanism
- **INF/17**: Report of the Second Review of the Financial Mechanism covering the period of August 2019 to July 2022

### Table of COP and GEF Cycles

<table>
<thead>
<tr>
<th>YEAR</th>
<th>COP</th>
<th>GEF cycle</th>
<th>SIP cycle</th>
</tr>
</thead>
<tbody>
<tr>
<td>2023</td>
<td>COP-5</td>
<td>GEF-8</td>
<td>Mid-point initial duration</td>
</tr>
<tr>
<td>2025</td>
<td>COP-6</td>
<td>GEF-8</td>
<td></td>
</tr>
<tr>
<td>2026</td>
<td></td>
<td>GEF-8 – GEF-9</td>
<td></td>
</tr>
<tr>
<td>2027</td>
<td>COP-7</td>
<td>GEF-9</td>
<td>Decision on extension of up to 7 years</td>
</tr>
<tr>
<td>2028</td>
<td></td>
<td></td>
<td>End of initial duration</td>
</tr>
<tr>
<td>2029</td>
<td>COP-8</td>
<td>GEF-9</td>
<td></td>
</tr>
<tr>
<td>2030</td>
<td></td>
<td>GEF-9 – GEF-10</td>
<td></td>
</tr>
</tbody>
</table>

**Document 5/12** describes the work undertaken pursuant to Decision MC-4/7 and its annex, which provided the Terms of Reference for the Second review.


The document provides a **description of work** undertaken for the second review of the financial mechanism, including the submission process and arrangements for the **report** of the second review. It also suggests steps towards the third review.

**Annex I** sets forth a **draft decision**.
**Annex II** provides the **Executive Summary** of the report of the second review of the financial mechanism.

The **information called for in the TOR** and received by the Secretariat is set out in **INF/17**, along with the **full report of the second review of the financial mechanism**.
Item 4(g)(iii): Review of the financial mechanism

According to its TOR, the review covers:
GEF and SIP - the entities entrusted with the operation of the financial mechanism
Activities from August 2019 – July 2022, with special emphasis on the activities concluded in that period

The review will draw upon, among others:
Submissions from Parties; party national reports; reports to the COP; other info submitted by the entities entrusted with the operation of the financial mechanism; reports and submissions of stakeholders, partners, the Special Programme, and the Global Mercury Partnership; report of the UNEP Executive Director on strengthening the SIP (UNEP/MC/COP.4/13)

The review covers:
   a. The level of funding
   b. The ability of the Financial Mechanism to mobilize resources from all sources, the level and type of funding, including differentiation between earmarked and non-earmarked voluntary contributions
   c. The guidance provided by the COP to the GEF and the SIP
   d. The efficiency and effectiveness of the GEF and the SIP
   e. The ability of the GEF and the SIP to address the changing needs of developing country Parties and Parties with economies in transition
The COP may wish to complete the second review of the financial mechanism based on the report of the second review of the financial mechanism covering the period August 2019 to June 2022, and adopt a decision.

The COP may:

- welcome the 8th replenishment of the GEF Trust Fund and resolve to increase efforts to augment funding in the Specific Trust Fund
- communicate results of the second review, and its report, to the GEF Council and SIP Governing Board
- provide input relative to programming directions and resources allocations for GEF-9, and implementation of GEF-8 vis a vis implementation deadlines, priorities, and integration across focal areas including biodiversity
- urge Parties to work through their GEF operational focal points to make full use of allocation
- consider periodicity of future reviews including request to Secretariat to prepare draft TOR for the third review of the financial mechanism for consideration by COP-6

Deep-dive Information session on financial resources and mechanism:
8 September
13:00 – 13:45 CEST
COP Agenda Item 4(h): Capacity-building, technical assistance and technology transfer
**Item 4(h): Capacity-building, technical assistance and technology transfer**

- **5/13: Capacity-building, technical assistance and technology transfer**

  Article 14, paragraph 4, calls on the COP to **consider, on a regular basis**, information on existing initiatives and progress made in relation to alternative technologies; consider the needs of parties, particularly developing-country parties, for alternative technologies; and identify challenges experienced by parties, particularly developing-country parties, in technology transfer.

  Document 5/13 provides information relevant to **alternative technologies**, including on existing sources of information, and proposes further work by the Secretariat to enable the COP to consider a full set of information at COP-6.

  The document also sets out information about the **Secretariat activities related to capacity-building, technical assistance and technology transfer**, and considerations regarding how capacity-building, technical assistance and technology transfer could be undertaken and enhanced **in the next biennium**.

  **Annex I** sets forth a **draft decision**.
Item 4(h): Capacity-building, technical assistance and technology transfer

- **5/13:** Capacity-building, technical assistance and technology transfer

- Additional relevant documents:
  - **INF/7:** Lessons learned from Technology Transfer Activities in planetGOLD phase 1 projects
  - **INF/32:** Report of the Global Mercury Partnership

**INF/7:** The GEF-funded planetGOLD programme addresses mercury use in ASGM within the framework of Article 13 of the Convention.

INF/7 includes the document “Making mercury history in artisanal and small-scale gold mining: technology transfer experiences in the planetGOLD programme” developed by the planetGOLD programme under the leadership of UNEP.

**INF/32:** Includes the report on activities undertaken within the Global Mercury Partnership of UNEP from March 2022 to July 2023.
Suggested action for the COP

The COP may wish to consider the draft decision and adopt a decision on capacity building, technical assistance and technology transfer.

The COP may:
- request the Secretariat, subject to the provision of resources, to compile a desk study on initiatives and progress made in relation to alternative technologies; and needs and challenges of parties, for its consideration at COP-6
- call for and/or encourage further cooperation on capacity building, including as per recommendations of the ICC
- request the Secretariat to continue and enhance cooperation with the UNEP Global Mercury Partnership
Questions and Answers
COP Agenda Item 4(c): Artisanal and small-scale gold mining
Item 4(c): Artisanal and small-scale gold mining

- **5/6**: Implementation of Article 7: ASGM
- **INF/6**: Taking stock of ASGM NAPs: Data, lessons learned and implementation
- **INF/7**: Lessons learned from Technology Transfer Activities in planetGOLD phase 1 projects
- **INF/8**: Compilation of views of indigenous peoples and local communicates in regard to the use of mercury in ASGM
- **INF/9**: Monitoring of mercury and mercury compounds in and around ASGM sites

The Secretariat has received:
- 44 notifications from Parties
- 7 notifications from non-Parties
- 27 NAPs from Parties
- 3 NAPs from non-Parties

See INF/2: Info provided by Parties, or website for full list of submitted NAPs
Item 4(c): Artisanal and small-scale gold mining

- **5/6**: Implementation of Article 7: ASGM

- **INF/6**: Taking stock of ASGM NAPs: Data, lessons learned and implementation

- **INF/7**: Lessons learned from Technology Transfer Activities in planetGOLD phase 1 projects

- **INF/8**: Compilation of views of indigenous peoples and local communicates in regard to the use of mercury in ASGM

- **INF/9**: Monitoring of mercury and mercury compounds in and around ASGM sites

**INF/6**: Information drawn from the interactive NAP analysis done by UNEP through its global knowledge management role in GEF-funded ASGM NAP projects and experiences in NAP projects


**INF/7**: Technology transfer experiences from the eight countries taking part in Phase 1 of GEF-funded planetGOLD
Item 4(c): Artisanal and small-scale gold mining

- **5/6: Implementation of Article 7: ASGM**
- **INF/6: Taking stock of ASGM NAPs: Data, lessons learned and implementation**
- **INF/7: Lessons learned from Technology Transfer Activities in planetGOLD phase 1 projects**
- **INF/8: Compilation of views of indigenous peoples and local communicates in regard to the use of mercury in ASGM**
- **INF/9: Monitoring of mercury and mercury compounds in and around ASGM sites**

**5/6: Implementation of Article 7: ASGM**

Intersessional process to gather the needs and priorities of Indigenous Peoples and local communities in regard to the use of mercury in ASGM:

- Indigenous Peoples Platform
- Study to collect views, needs and priorities
- GEF Assembly side-event, Vancouver, 23 August 2023
- Meeting for Indigenous organizations in Brasilia, 4 October 2023

**Indigenous Peoples Platform**

The Indigenous Peoples Platform of the Minamata Convention on Mercury aims to bring together Indigenous voices to promote the full and effective participation of Indigenous Peoples in the work of the Minamata Convention to put an end to mercury pollution.
Emerging conclusions: A range of relationships between Indigenous Peoples & local communities with ASGM result in different priorities and a need for tailored approaches.

Common needs:
• Improved health services;
• More awareness raising;
• Adequate monitoring (health and environmental);
• Development of alternative livelihoods; and
• Participation in planning and decision-making.
Item 4(c): Artisanal and small-scale gold mining

- **5/6:** Implementation of Article 7: ASGM
- **INF/6:** Taking stock of ASGM NAPs: Data, lessons learned and implementation
- **INF/7:** Lessons learned from Technology Transfer Activities in planetGOLD phase 1 projects
- **INF/8:** Compilation of views of indigenous peoples and local communities in regard to the use of mercury in ASGM
- **INF/9:** Monitoring of mercury and mercury compounds in and around ASGM sites

**INF/8:** Overview of intersessional work to map Indigenous peoples and local communities relationships to ASGM, their needs and priorities regarding the use of mercury, and possible future actions

**INF/9:** Technical background document on how to monitor mercury in and around ASGM sites, including the need to cooperate with Indigenous Peoples, local communities and other stakeholders throughout monitoring initiatives & programs.
Suggested action for the COP

The COP may wish to consider the draft decision and adopt a decision on ASGM.

The COP may:
- Encourage timely submission of NAPs and reviews of implementation
- Request GEF support for Parties undertaking their first reviews (enabling activity)
- Highlight opportunities to advance implementation of article 7 in the context of projects on biodiversity, land degradation, international waters, and trade
- Request the GEF to continue to advance implementation of NAPs through projects and programmes

Deep-dive Information session on ASGM:
14 September
13:00 – 13:45 CEST
Suggested action for the COP (cont’d)

In light of the emerging needs and priorities of Indigenous Peoples (IPs) and local communities (LCs), the COP may also wish to consider adopting a decision on ASGM that includes elements related to:

- Obtaining the free, prior and informed consent of IPs and LCs before ASGM activities in their territories
- Alternative sustainable economic activities and livelihoods
- Cooperation pertaining to the international trade of mercury
- Supplemental guidance for participation of IPs, LCs and other stakeholders in the development and implementation of NAPs
- Continued engagement with IPs and LCs with regard to their needs and priorities in relation to the use of mercury in ASGM

Deep-dive Information session on ASGM: 14 September 13:00 – 13:45 CEST
Questions and Answers
COP Agenda Item 6: Programme of work and budget
Programme of work and budget - Process

- Online budget forum until 13 October 2023
- Online budget information session on 11 October 2023
- During COP-5:
  **Budget contact group:**
  - Parties only, no observers
  - English only (no interpretation)
  - Propose the draft decision including budget and assessed contributions for the 2024-2025 biennium
  - Budgetary clearance of all other decisions to be adopted by COP-5

**Plenary:**
- Considers and adopts budget decision for COP-5 (programme of work and budget for 2024-2025)

---

- **5/23: Programme of work and budget:** proposed operational budgets for the two funding scenarios for the biennium 2024-2025
- **INF/34: Minamata Convention in 2022:** progress report on activities
- **INF/35: Information on financial matters**
- **INF/36: Programme of work and budget for the biennium 2024-2025:** budget activity fact sheets
Online Budget forum

- **5/23:** Programme of work and budget: proposed operational budgets for the two funding scenarios for the biennium 2024-2025

- **INF/34:** Minamata Convention in 2022: progress report on activities

- **INF/35:** Information on financial matters

- **INF/36:** Programme of work and budget for the biennium 2024-2025: budget activity fact sheets

- **Link:** [https://forum.mercuryconvention.org](https://forum.mercuryconvention.org)

- Open from 04 September until 13 October 2023

- Invitation link with login details sent to delegates pre-registered for COP-5

- Forum for Parties to review, comment or ask questions about the proposed programme of work and budget for the biennium 2024-2025. The Secretariat will provide responses

- Budget related documents are linked as shown, in accordance with two pre-defined topics: 1) Programme of work and budget for 2024-2025 and 2) Financial matters.

- If you have any questions on how to use the forum, please contact [reena.agrawal@un.org](mailto:reena.agrawal@un.org).
Programme of work and budget - Background

- **5/23**: Programme of work and budget: proposed operational budgets for the two funding scenarios for the biennium 2024-2025
  - Secretariat prepared two scenarios as mandated by COP-4:
    - Zero nominal growth scenario for core budget for 2024-2025 (general trust fund) - funded from assessed contributions of Parties and the host country contributions
    - 5% scenario for core budget for 2024-2025 (general trust fund) - Funded from assessed contributions of Parties and the host country contributions
    - Special trust fund: Estimated needs for 2024-2025 presented - to be fundraised
    - Budget to be prepared in advance of following biennium
    - New Parties implies lower contributions per Party for same budget level

- **INF/34**: Minamata Convention in 2022: progress report on activities

- **INF/35**: Information on financial matters

- **INF/36**: Programme of work and budget for the biennium 2024-2025: budget activity fact sheets
Suggested action for the COP

The COP may wish to consider the draft decision and adopt a decision on the programme of work and budget for the biennium 2024-2025.

The COP may

- Approve the budget for the general trust fund for the biennium 2024-2025;
- Adopt the indicative scale of assessments for the apportionment of expenses;
- Agree on the estimates for the special trust fund for the biennium 2024-2025;
- Invite parties and non-parties to contribute to the Specific Trust Fund to support capacity-building and technical assistance activities;
- Request the Executive Secretary to prepare a draft programme of work and budget for 2026-2027.
Programme of work and budget - Highlights

- Challenges in budgeting due to inflation; increase in UN standard salary costs of 4.73%
- Zero nominal growth scenario (total of USD 8,163,793): No budget for effectiveness evaluation, national reporting and gender
- 5 per cent scenario (total of USD 8,560,989): Increase in executive direction and management; decreases in COP costs, effectiveness evaluation, national reporting and digital strategy (compared to 2022-2023 approved budget)
- P-3 Programme Officer for national reporting and effectiveness evaluation budgeted for 2025
- Both scenarios include a new part-time position GS-5 IT Assistant
COP agenda item 4(l): Financial rules
Financial Rules

5/17: Financial rules for the conference of the Parties to the Minamata Convention on Mercury, its subsidiary bodies and the secretariat of the Convention

- MC-1/10 adopted the financial rules
- COP-2, COP-3 and COP-4 deferred consideration of bracketed text to COP-5
- COP-5 to consider and agree on the outstanding issues and adopt a decision:
  - Par 3 (e) of rule 5 on contributions – measures to take when payment schedules are not jointly decided on or respected
  - Annex to financial rules on procedure for the allocation of funding from the special trust fund for facilitating the participation of parties in COP meetings (par 2) and
  - Annex to financial rules on the preparation of a list of sponsored delegates by the head of the secretariat (par 5)
Information on the status of contributions by Parties to the general trust fund of the Minamata Convention
**Contributions – status as of 31 July 2023**

- **5/23**: Programme of work and budget: proposed operational budgets for the two funding scenarios for the biennium 2024-2025
- **INF/35**: Information on financial matters

### STATUS OF CONTRIBUTIONS

<table>
<thead>
<tr>
<th></th>
<th>Eastern European</th>
<th>All Regions</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>100%</strong></td>
<td>16</td>
<td>76</td>
</tr>
<tr>
<td><strong>88%</strong></td>
<td>14</td>
<td>59</td>
</tr>
</tbody>
</table>

**Eastern European**
- **PARTIES PAID PRIOR YEARS**: 16
- **PARTIES PAID 2023**: 2
- **AMOUNT PAID 2023 ($)**: 6,993
- **Amount outstanding prior years: $0**

**All Regions**
- **PARTIES PAID PRIOR YEARS**: 76
- **PARTIES PAID 2023**: 59
- **AMOUNT PAID 2023 ($)**: 1,779,823
- **Amount outstanding prior years: $500,404**

**56%**
Questions and Answers
COP Agenda Item 4(m): Gender
Gender

- COP-4 adopted decision MC-4/10 on gender mainstreaming, which invites parties to support the secretariat in its efforts to mainstream gender into all activities to be undertaken by the secretariat as well as by parties and other stakeholders, including through the development of a gender action plan for the Minamata Convention during the biennium 2022–2023.
- Thanks to the generous financial support of Sweden, the secretariat prepared a draft gender action plan, and organized two online consultations for parties and other stakeholders between September and November 2022 to present and receive inputs on the draft.
- A call for nominations to participate in this consultive process was issued by the Secretariat on 12 August 2022. Twenty-three representatives were nominated by parties to participate in the consultative process. After the consultations, the secretariat also invited additional written comments from parties and stakeholders.
- The gender action plan, incorporating comments received by the secretariat through the consultative process, is presented in document UNEP/MC/COP.5/INF/10.
Gender

- The gender action plan provides a comprehensive blueprint for actions to promote gender equality.

- The plan is organized around actions proposed for the secretariat, parties and other relevant stakeholders.

- The suggested approach to operationalize the gender action plan is to identify a list of activities within the gender action plan that could be carried during each biennium, and integrate these activities, as appropriate, in the programme of work and budget to be adopted by the COP.

- Based on the gender action plan, the secretariat identified activities that could be carried out by both the secretariat and the parties during the 2024-2025 biennium for consideration by COP-5. The list of suggested activities is set out in annex I to document UNEP/MC/COP.5/18.

- 5/18: Mainstreaming gender

- INF/10: Gender action plan
Suggested action for the COP

The COP may wish to consider the draft decision and adopt a decision on gender action plan.

The COP may:
- welcome the gender action plan
- invite Parties and the Secretariat to carry out activities during the 2024-2025 biennium
- request the Secretariat to review implementation of the plan and propose possible activities for the 2026-2027 biennium for consideration by COP-6
COP Agenda Item 4(n): Knowledge management
Knowledge management

- **5/19:** Knowledge management and digitalization to support Minamata Convention Parties
  - **New COP agenda item,** following the 2022-2023 programme of work added activity 10 on Digital strategy.
  - **COP-5 document 5/19** with an overview of the progress made so far by the Secretariat, a digital strategy with a midterm vision to guide the work of the secretariat and a draft decision on the matter.
  - The **digital strategy,** in line with UNEA, UN and UNEP strategies, seeks to accelerate the momentum that has already been achieved by the Secretariat and its partners to support parties to the Convention. It looks to expand and strengthen services, processes and tools, and to promote digital transformation and capacities.
  - It is organized in 3 areas: digital ecosystem, building partnerships and digital literacy and governance and innovation.
  - **COP-5 information document INF/26** provides information on progress regarding knowledge management and digitalization achieved by the Secretariat since the Convention came into force, grouped by digital tools, building partnerships, COP digital services and digital literacy.
  - The Secretariat is organizing a **COP-5 online side event** on the topic with other MEAs: “Catalyzing project impact and visibility through knowledge-driven capacity-building” (Tues. 10 October, 14:45 – 15:45 CET)
Suggested action for the COP

The COP may wish to consider the draft decision and adopt a decision on **digital strategy**.

The COP may:

- Note the digital strategy for the Minamata Convention secretariat, to guide the work of the secretariat in the upcoming years in leveraging technology and managing knowledge effectively to support the implementation of the Convention;

- Agree that implementation of the digital strategy should begin, in accordance with the programme of work and budget for the Convention for the biennium 2024-2025;

- Request the secretariat to continue collaborating with the secretariats of other MEAs and relevant partners, including InforMEA, in knowledge management, digitalization and information exchange.

In 2023 the Secretariat started an **online dashboard** that provides real-time data on **national reporting** performance and quantitative responses from all parties, drawn from the Online Reporting Tool 2021 cycle. The secretariat has embarked on other data visualization initiatives in the area of **capacity-building and technical assistance** through the retooling of the **project database** and the creation of dashboards that visualize projects funded by its financial mechanism.
COP Agenda Item 4(o): Mercury and the Kunming-Montreal Global Biodiversity Framework
Item 4(o): Mercury and the Kunming-Montreal Global Biodiversity Framework

- 5/20: Contribution of the Minamata Convention to the Kunming-Montreal Global Biodiversity Framework
- INF/27: Analysis of the mutually supportive implementation of the Minamata Convention on Mercury and the Kunming-Montreal Global Biodiversity Framework Study

**Mandate (decision MC-4/12)**
COP-4 requested the secretariat to prepare a report, including possible recommendations, on how the Convention could contribute to the post-2020 global biodiversity framework for consideration by COP-5.

**5/20: Minamata Convention and the GBF**
- Section I: Introduction
- Section II: Overview of the GBF
- Section III: Opportunities for enhancing the mutually supportive implementation
- Section IV: Proposed action

Annex I contains a draft decision.
Annex II contains emerging opportunities for generating co-benefits from the implementation of the Convention and the Kunming-Montreal Global Biodiversity Framework.
Item 4(o): Mercury and the Kunming-Montreal Global Biodiversity Framework
Item 4(o): Mercury and the Kunming-Montreal Global Biodiversity Framework

- Opportunity for generating co-benefits to and from the Minamata Convention’s implementation
- Need for coherent planning (e.g. Parties may reflect national mercury reduction and control targets in their revised national biodiversity strategies and action plans (NBSAPs))
- Opportunity to mobilize resources for mercury-positive action through existing financing mechanisms (e.g. under the GEF biodiversity focal area and integrated programmes and through the new Global Biodiversity Framework Fund)
- Need for indicators to monitor mercury-related progress under target 7 (impact of pollution from all sources & risk of highly hazardous chemicals)

Target 7: Reduce pollution risks and the negative impact of pollution from all sources, by 2030, [...] reducing the overall risk of highly hazardous chemicals by at least half...
**Target 1 – Spatial planning**
- Identify areas of high-biodiversity value that also act as sources of methylmercury production and export, as priorities for integrated and biodiversity inclusive spatial planning.
- Focus efforts on controlling emissions and releases from sources of mercury that pose risks to areas of high biodiversity importance. One approach could involve creating "buffer areas" that are more closely monitored.
- Cooperate with indigenous peoples and local communities to effectively prevent, control and avoid adverse effects of mercury in areas of high biodiversity importance.
- Integrate mercury control measures into revised and updated national biodiversity strategies and action plans (NBSAPs) in accordance with CBD Decision 15/76 and aligned with the GBF Goals and Targets.
- Integrate biodiversity positive action into the development and implementation of national action plans (NAPs) on ASGM in accordance with Art. 7 and Annex C.

**Target 2 – Restoration**
- Implement mercury control measures, including but not limited to those under Art. 12, and demonstrate the benefits of restoration of mercury-contaminated sites for biodiversity and ecosystem functions and services, as well as how achievements under GBF Target 2 can contribute to the objective of the Minamata Convention.
- Identify suitable and cost-effective methods for scaling up restoration of contaminated sites (e.g., phyto/hydro-based remediation that uses natural processes and the abilities of plants to absorb and remove contaminants).
- Reduce stress on reproductive success caused by mercury exposure in relevant species (e.g., creating mercury-free nesting areas for threatened turtles).
- Ensure that priority mercury-contaminated ecosystems, such those that act as sources of MeHg and have high biodiversity importance (e.g., wetlands), are identified and restored.
- Train and create incentives for ASGM miners to rehabilitate abandoned mining sites.

**Target 3 – Protected areas**
- Assess the extent of ASGM activities in which mercury is used and combine phasing out the use of mercury in ASGM with activities that enhance the conservation and sustainable use of areas of particular importance for biodiversity and ecosystem functions and services.
- Mainstream mercury control measures into conservation policies to improve the sound management of the ASGM sector.
- Use airborne and satellite monitoring techniques to assess the extent of ASGM activities, including associated deforestation.
- Conduct biodiversity risk assessments to determine which areas and species are most at risk from mercury pollution.
- Uphold the rights of vulnerable populations, including indigenous peoples and local communities, to an environment free of pollution and enforce legislation to prevent and combat ASGM activities taking place on indigenous territories without the consent of the affected indigenous communities.

**Target 4 – Species extinction**
- Adopt and implement local meaningful action in areas of high biodiversity importance.
- Integrate mercury control measures into revised and updated national biodiversity strategies and action plans.
- Establish partnerships with indigenous peoples local communities.
- Number of revised NBSAPs that integrate mercury control measures.

---

**Possible actions to generate co-benefits to the Minamata Convention and the GBF**

<table>
<thead>
<tr>
<th>Possible actions to generate co-benefits to the Minamata Convention and the GBF</th>
<th>Relevant articles of the MC</th>
<th>Indicative possible joint indicators</th>
</tr>
</thead>
<tbody>
<tr>
<td>Identify areas of high-biodiversity value that also act as sources of methylmercury production and export as priorities for integrated and biodiversity inclusive spatial planning.</td>
<td>Art. 7.2 requires Parties with ASGM to take steps to reduce, and where feasible eliminate, the use of mercury and mercury compounds, and the emissions and releases to the environment of mercury from, such mining and processing.</td>
<td>Areas that favour conversion to methylmercury are identified.</td>
</tr>
<tr>
<td>Focus efforts on controlling emissions and releases from sources of mercury that pose risks to areas of high biodiversity importance.</td>
<td>Art. 12.1 requires Parties to develop appropriate strategies for identifying and assessing sites contaminated by mercury.</td>
<td>Zoning regulations and land use planning taken into account potential effects of mercury emissions on biodiversity.</td>
</tr>
<tr>
<td>Implement mercury control measures, including but not limited to those under Art. 12, and demonstrate the benefits of restoration of mercury-contaminated sites for biodiversity and ecosystem functions and services, as well as how achievements under GBF Target 2 can contribute to the objective of the Minamata Convention.</td>
<td>Art. 12.2 adds that any actions to reduce the risks posed by such sites shall be performed in an environmentally sound manner.</td>
<td>Establish partnerships with indigenous peoples and local communities.</td>
</tr>
<tr>
<td>Identify suitable and cost-effective measures or in regulation of the sector. Parties to promote.</td>
<td></td>
<td>Number of revised NBSAPs that integrate mercury control measures.</td>
</tr>
</tbody>
</table>
Suggested action for the COP

The COP may wish to consider adopting a decision based on annex I with a view to:

- **Encouraging Parties and other stakeholders, as appropriate, to:**
  
  i. Integrate mercury action into projects developed under the biodiversity focal area and integrated programmes of the **GEF Trust Fund**, as well as through the new **Global Biodiversity Framework Fund**
  
  ii. **Promote research** on the impacts of mercury on biodiversity
  
  iii. Reflect **national mercury reduction and control targets** in their revised **national biodiversity strategies** and action plans (NBSAPs)
  
  iv. Share the experience gained to **promote coordination and integration** of biodiversity- and mercury-related priorities through policy development and implementation

- Inviting the Expert Group on Indicators for the GBF to include, under Target 7, an **indicator related to highly hazardous chemicals**

- Requesting the Secretariat to:
  
  i. Continue **supporting the relevant processes** to improve coherence among MEAs
  
  ii. **Support Parties in sharing their experience**, and to compile and synthesize information gathered
  
  iii. Prepare a **draft roadmap to support Parties** to maximize the co-benefits arising from the implementation of the Minamata Convention and the GBF.
Questions and Answers
COP Agenda Item 5: International cooperation and coordination
International cooperation and coordination

- 5/21: International cooperation and coordination
- 5/22: Cooperation and coordination between Minamata and BRS secretariats
- INF 28: Cooperation and coordination between Minamata and BRS secretariats
- INF 29: Report of the ED of UNEP
- INF 31: Report on the activities on mercury of relevant international bodies
- INF 32: Report by Global Mercury Partnership
- INF 33: Update on SAICM and the intersessional process considering the Strategic Approach and the sound management of chemicals and waste beyond 2020

- Document UNEP/MC/COP.5/21 includes information on activities undertaken by the secretariat to cooperate and coordinate with other entities, particularly in the chemicals and waste cluster. The report has been prepared by the secretariat and covers the period from February 2022 to June 2023.

- Additional information on cooperative activities undertaken by the secretariat is set out in the report on enhanced cooperation and coordination between the secretariat of the Minamata Convention and the secretariat of the Basel, Rotterdam and Stockholm conventions (UNEP/MC/COP.5/22) and the joint report on cooperation and coordination between the secretariat of the Minamata Convention and secretariat of the Basel, Rotterdam and Stockholm conventions (UNEP/MC/COP.5/INF/28, annex I). Reports by other relevant international organizations and initiatives are set out in documents UNEP/MC/COP.5/INF/29, UNEP/MC/COP.5/INF/31, UNEP/MC/COP.5/INF/32 and UNEP/MC/COP.5/INF/33.
Suggested action for the COP

The COP may wish to consider the draft decision and adopt a decision on enhanced cooperation and coordination.

The COP may:
- welcome the opportunity for the secretariat to become an observer at the meetings of the UN Climate Change Conferences
- [welcome the adoption of the beyond 2020 global chemicals and waste framework by the ICCM5]
- request the Secretariat to continue to enhance cooperation and coordination with the secretariat of the Strategic Approach to mutually support the implementation of the Convention and the beyond 2020 global chemicals and waste framework, and to develop a proposal for activities of such mutual support, to be included in the next programme of work, for consideration by COP-6];
- request the Secretariat to continue and further enhance cooperation with the WHO to support Parties’ efforts to implement health-related aspects of the Convention
Updates from the Chemicals and Waste Cluster
Closed session for preparation of regional position
Any other business
Conclusion and closure of the meeting