

137 Parties  
CEE Parties: 16

UN   
environment  
programme

 MINAMATA  
CONVENTION  
ON MERCURY

# Update from the Minamata Convention Secretariat

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7th Central and Eastern Europe Regional Meeting on the Strategic Approach to International Chemicals Management

*Praha, Czech Republic, 12-13 May 2022*

# COP-4 convened in two segments



## Fourth meeting of the Conference of the Parties to the Minamata Convention on Mercury (COP-4)

Virtual, 01 Nov 2021 - 05 Nov 2021

Bali, Indonesia, 21 Mar 2022 - 25 Mar 2022

Meeting Information

Documents

Newsroom

Intersessional Work

Agenda

Regional meetings

Information for Participants

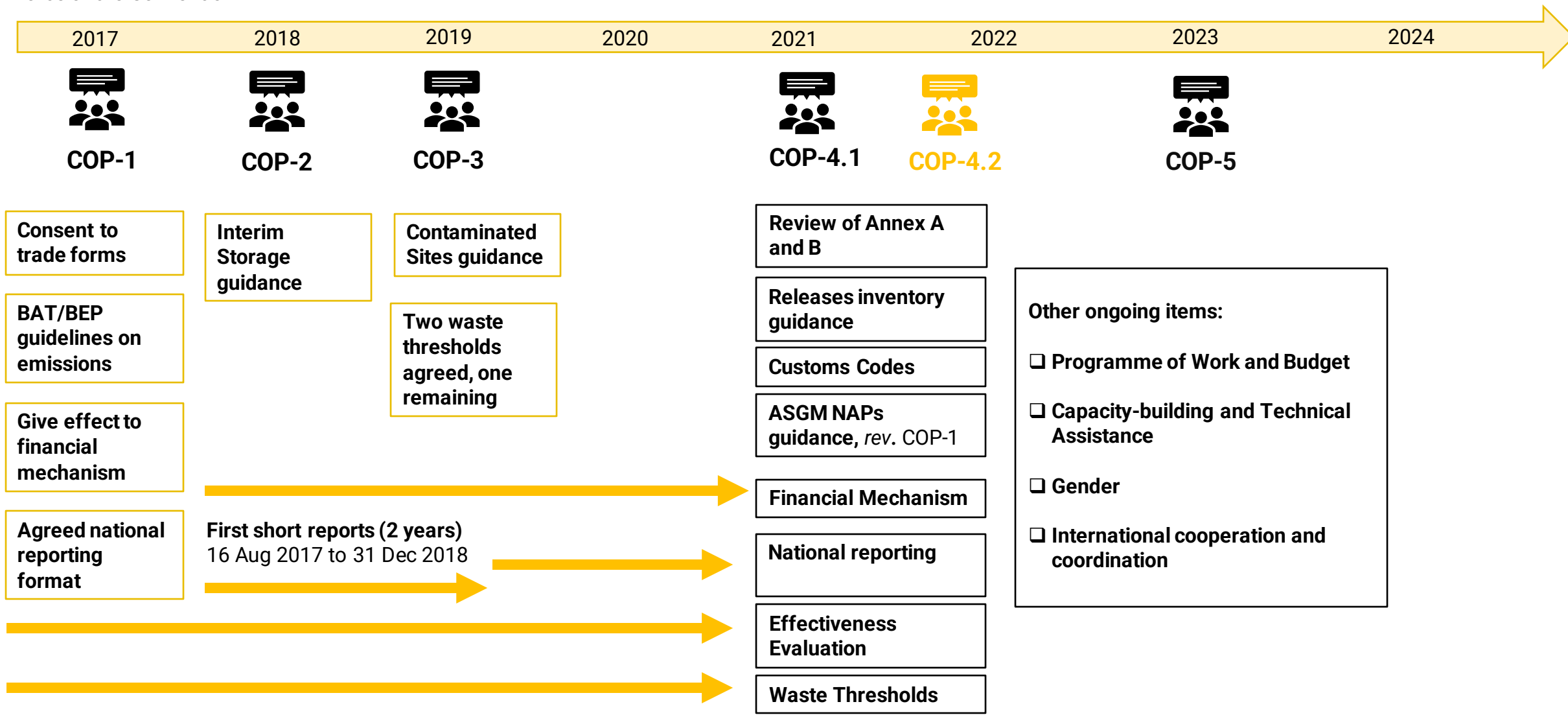
First Minamata  
COP outside of  
Geneva

COP-4.2 Attendance	Number of entities	Number of delegates	In-person delegates	Online delegates
<b>Total</b>		<b>636</b>	<b>323</b>	<b>313</b>
Parties	110	453	245	208

*Other attendees included non-Parties and Observers, including IGOs, NGOs, and academia.*

# Timeline, with snapshot of key COP-4 issues

16 August 2017: Entry into force of the Convention



## Decisions taken by COP-4

### COP-4.1 took 2 decisions

- ❖ Decision MC-4/1: Dates of the resumed fourth meeting of the Conference of the Parties of the Minamata Convention on Mercury
- ❖ Decision MC-4/2: Programme of work and budget for 2022

### COP-4.2 took 12 decisions

- ❖ **Decision MC-4/3: Review and amendment of annexes A and B to the Minamata Convention**
- ❖ Decision MC-4/4: **Artisanal and small-scale gold mining**
- ❖ Decision MC-4/5: **Mercury releases**
- ❖ Decision MC-4/6: **Mercury waste thresholds**
- ❖ Decision MC-4/7: **Second review of the financial mechanism**
- ❖ Decision MC-4/8: **National reporting pursuant to article 21 of the Minamata Convention on Mercury**
- ❖ Decision MC-4/9: **Enhanced cooperation between the secretariat of the Minamata Convention on Mercury and the secretariat of the Basel, Rotterdam and Stockholm Conventions**
- ❖ Decision MC-4/10: **Gender mainstreaming**
- ❖ **Decision MC-4/11: The first effectiveness evaluation of the Minamata Convention on Mercury**
- ❖ Decision MC-4/12: **International cooperation and coordination**
- ❖ Decision MC-4/13: Programme of work and budget for 2023
- ❖ Decision MC-4/14: Venue and dates of the fifth meeting of the Conference of the Parties

**Bali  
Declaration on  
combatting  
illegal trade in  
mercury**

# Decision MC-4/3: Review and amendment of annexes A and B

## Annex A: Mercury-added products

**COP-4 amended Annex A Part I to add the following with phase-out date of 2025**

Review of Annexes was required 5 years after EIF

- Compact fluorescent lamps with an integrated ballast (**CFL.i**) for general lighting purposes that are  $\leq 30$  watts with a mercury content not exceeding 5 mg per lamp burner
- Cold cathode fluorescent lamps (**CCFL**) and external electrode fluorescent lamps (**EEFL**) of all lengths for electronic displays, not included in the current listing
- **Strain gauges** to be used in plethysmographs
- **Melt pressure transducers**, melt pressure transmitters and melt pressure sensors except those installed in large-scale equipment or those used for high precision measurement, where no suitable mercury-free alternative is available
- **Mercury vacuum pumps**
- Tire **balancers** and wheel weights
- **Photographic film and paper**
- **Propellant** for satellites and spacecraft

Eight new product categories added to Annex A of the Convention for phase-out

**COP-4 amended Annex A Part II to add the following for dental amalgam**

Two additional measures on dental amalgam

- Parties shall exclude or not allow, by taking measures as appropriate, the use of mercury in **bulk form** by dental practitioners;
- Parties shall 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.

## Annex A: Mercury-added products (cont.)

**COP-4 decided to consider the phase-out dates of four more mercury-added product categories at COP-5**

Four product categories for consideration at COP-5


- Button zinc silver oxide batteries with a mercury content < 2% and button zinc air batteries with a mercury content < 2%
- 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
- Linear fluorescent lamps (LFLs) for general lighting purposes:
  - (a) Halophosphate phosphor ≤ 40 watts with a mercury content not exceeding 10 mg per lamp
  - (b) Halophosphate phosphor > 40 watts
- Linear fluorescent lamps (LFLs) for general lighting purposes:
  - (a) Triband phosphor < 60 watts with a mercury content not exceeding 5 mg/lamp

## Annex B: Manufacturing processes in which mercury or mercury compounds are used

COP-4 decided to further consider at COP-5 adding the **production of polyurethane using mercury-containing catalysts** to part I of Annex B and requested the secretariat to compile information on the availability and technical and economic feasibility of its mercury-free alternatives.

COP-4 requested the secretariat to prepare a short report on the technical and economic feasibility of mercury-free alternatives for the two processes (**vinyl chloride monomer and sodium or potassium methylate or ethylate**) listed in Annex B Part II that refer to the COP establishing such feasibility.

# Decision MC-4/11: The first effectiveness evaluation of the Minamata Convention on Mercury

Entry into force 16 Aug 2017	COP-1 24-29 Sept 2017	COP-2 19-23 Nov 2018	COP-3 25-29 Nov 2019	COP-4 1-5 Nov 2021 21-25 Mar 2022
Convention, Article 22	Decision MC-1/9	Decision MC-2/10	Decision MC-3/10	



The COP is to evaluate the effectiveness of the Convention, beginning no later than six years after the date of the entry into force.

## On the first effectiveness evaluation, COP-4 agreed to:

- Begin the effectiveness evaluation at COP-4, and to further consider its timeline at COP-5
- Adopt the framework of the effectiveness evaluation
- Establish the Open-Ended Scientific Group (including its terms of reference)
- Continue to consider the effectiveness evaluation, including the terms of reference of an Effectiveness Evaluation Group
- Request the Secretariat to support an intersessional process to refine the list of indicators for adoption at COP-5
- Encourage Parties to provide support considering the geographic and scientific gaps identified for the effectiveness evaluation

## Five products to be prepared for COP-5:

- (a) Article 21 Synthesis Report (plan and report)
- (b) Trade, Supply and Demand Report (plan and report)

- (c) Plan for Emissions and Releases Data Summary
- (d) Plan for Monitoring Data Compilation and Summary
- (e) Plan for Data Analysis based on the Monitoring Guidance

# Select Highlights of other Decisions

## ASGM

- COP **adopted the updated guidance** on national action plans (NAP).
- COP called on parties to engage indigenous peoples, local communities and others in the NAP process.

## Second review of the financial mechanism

- COP adopted the **terms of reference**, which sets forward performance criteria.

## National Reporting

- COP clarified the **reporting format**.
- COP called on Parties to provide the secretariat with **copies or reports on consent forms** received.
- COP requested Parties to continue their ongoing **efforts to identify stocks and sources**.
- COP requested the secretariat to continue work on the **reporting guidance** for adoption by COP-5.

## Waste Thresholds

- COP decided that **no threshold needs to be established for tailings from ASGM** in which mercury is used, and that all tailings from such mining should be managed pursuant to article 7.
- COP **defined two-tier thresholds above which mine tailings are not excluded from the definition of mercury waste**.
- The COP requested further work by the group of technical experts.

## Gender Mainstreaming

- COP welcomed efforts and invited Parties to support.

## Enhanced Cooperation Minamata/BRS

- COP requested continuation and report at COP-5

## Releases


- COP adopted the **guidance on the methodology for preparing inventories of releases**.
- COP requested the expert group to develop the **guidance on best available techniques and best environmental practices**, with a view to its adoption at COP-5.


## International cooperation and coordination


- Link to UNEA outcomes: UNEA-5/7 & UNEA-5/8
- Contribute to post-2020 biodiversity framework
- Gather knowledge triple planetary crisis





# COP-4.2 in Pictures and Videos


1  **Opening Ceremony - Second segment of #MinamataCOP4**  
Minamata Convention on Mercury  
1:05:45

2  **DAY 1 - Second segment of #MinamataCOP4 (21 March 2022)**  
Minamata Convention on Mercury  
2:49

3  **DAY 2 - Second segment of #MinamataCOP4 (22 March 2022)**  
Minamata Convention on Mercury  
2:38

4  **DAY 3 - Second segment of #MinamataCOP4 (23 March 2022)**  
Minamata Convention on Mercury  
2:14

5  **DAY 4 - Second segment of #MinamataCOP4 (24 March 2022)**  
Minamata Convention on Mercury  
3:11

6  **DAY 5 - Second segment of #MinamataCOP4 (25 March 2022)**  
Minamata Convention on Mercury  
2:28



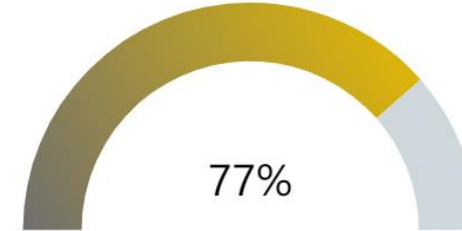
COP-4 Indonesia handing over to COP-5 Romania



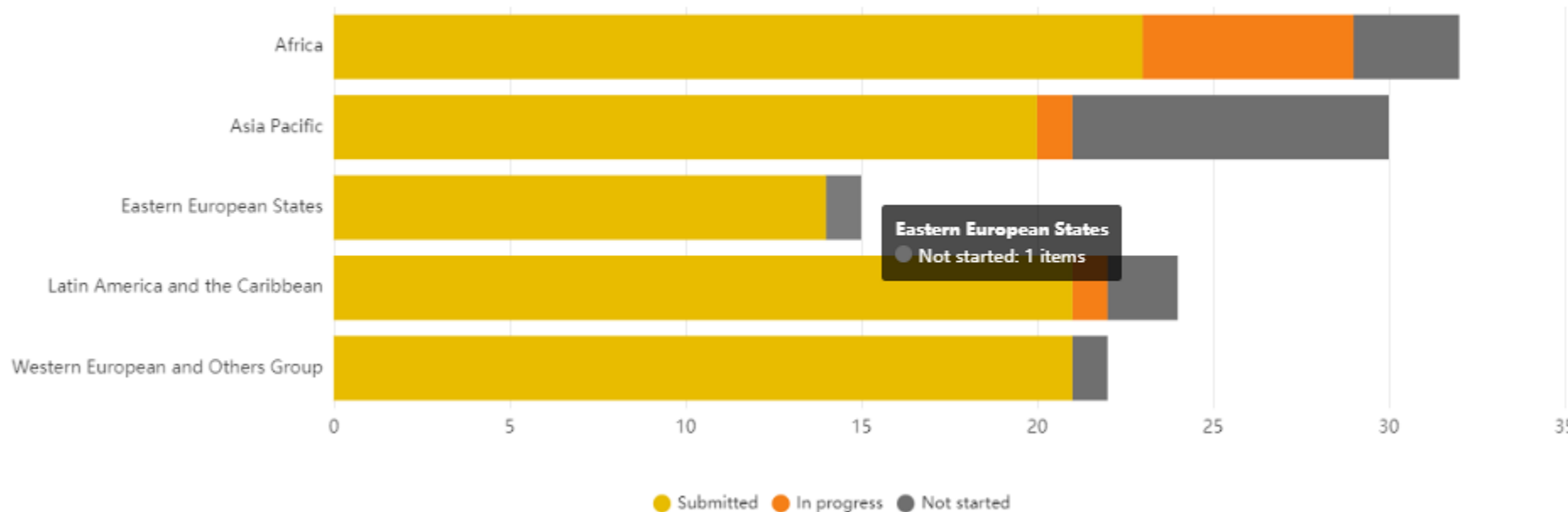
# National Reporting on Minamata: CEE Status

First Full National Reports to the Minamata Convention were due by 31 December 2021

First full national reports - Reporting Rate (11/04/2022)



First full national reports by region (11/04/2022)



All Parties but one from the CEE region have completed and submitted their national reports.

Please link with the Secretariat if you need assistance.



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# Thank you for your attention

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[#MakeMercuryHistory](https://twitter.com/minamataMEA)