

Reporting format for the Minamata Convention on Mercury

Reporting on measures to be taken to implement the provisions of the Minamata Convention, the effectiveness of such measures and the challenges encountered.

*Offline paper version**

(*) The Online Reporting Tool and its Offline Paper Version are based on and consistent with the Annex to Decision MC-1/8: Timing and format of reporting by the parties. The Offline Paper Version prepared by the Secretariat is intended for use by parties to prepare their national reports. It is not intended to replace or be a substitute of the Online Reporting Tool. As per paragraph 7 of Decision MC-1/8, parties are encouraged to use the electronic version of the report when submitting the report to the secretariat.

INSTRUCTIONS

Pursuant to article 21 of the Minamata Convention on Mercury, each Party to the Convention shall report to the Conference of the Parties, through the Secretariat, on the measures it has taken to implement the provisions of the Convention, on the effectiveness of such measures and on possible challenges in meeting the objective of the Convention. In Decision MC-1/8, the Conference of the Parties agreed on the timing and format of national reporting by the parties. The full format contains 43 questions to be answered by all parties every four years, while the short report contains four questions (indicated by an asterisk in the full format) to be answered every two years.

The first short reports were due for submission by 31 December 2019. The first full reports are due for submission by 31 December 2021.

Report Sections

The full reporting format consists of five parts, Part A to Part E, where Part B consists of 43 questions.

- Part A: General Information on the Party for which the report is being submitted.
- Part B: Information on measures taken by the reporting Party to implement the relevant provisions and on the effectiveness of such measures in meeting the objective of the Convention (contains 43 questions by article).
- Part C: Opportunity to comment on possible challenges in meeting the objective of the Convention.
- Part D: Opportunity to comment on the reporting format and possible improvements.
- Part E: Opportunity to provide additional comments on each of the articles in free text if the Party chooses to do so (Note: In the online reporting system the opportunity to provide additional comments on each of the articles in free text is provided per article throughout the report, as opposed to at the end as a separate section).

In decision MC-3/13, on guidance for completing the national reporting format, the Conference of the Parties, recognized the need for complete and consistent national reporting to provide information for the effectiveness evaluation and for supporting compliance, and requested the Secretariat to prepare draft guidance for the full national reporting format to clarify the information being sought. The Conference of the Parties further encouraged parties to use the draft guidance on a provisional basis to assist with preparing the full national reports due by 31 December 2021.

Reference Documents

- **Draft Reporting Guidance:** <https://www.mercuryconvention.org/sites/default/files/inline-files/DRAFT-Reporting-Guidance.pdf>
- **Online Reporting Tool User Guide:** <https://www.mercuryconvention.org/sites/default/files/documents/other/Online-reporting-tool-user-guide-2021.pdf>

Important!

- Reporting is possible in the **6 UN languages:** Arabic, Chinese, English, French, Russian and Spanish. Please use the language switcher at the top of the screen after opening the report to select your preferred language.
- A technical team is ready to help. Please contact the secretariat if you experience any challenges whether technical or substantive to complete your national report. You can use the contact form or send an email to MEA-MinamataSecretariat@un.org indicating in the subject that your message is related to "National Reporting".
- Plan ahead in order to secure the information required for all parts of the reporting format, and particularly for the questions in part B, as well as the attachments and links that may be needed, in good time to ensure that reports are submitted in full by the deadline.
- When reporting annual data, specify the year(s). Where the reporting period is not 1 January to 31 December, specify the period.
- When answering open questions, ensure that the responses are succinct while at the same time offering a "meaningful story".
- Check for consistency between the responses to different questions.
- Note the units in which information on amounts are to be provided (e.g. metric tons).

Part A: General Information on the Party

1. Information on the party

Name of party

Date on which its instrument of ratification, accession, approval or acceptance was deposited

Date of entry into force of the Convention for the party

2. Information on the national focal point

Full name of the institution

Title of contact officer

Name of contact officer

Mailing address

Telephone number

E-mail

Second E-mail

Web-page

3. Information about the contact officer submitting the reporting format if different from the above

Information is submitted by the national focal point.

Information is submitted by another contact officer.

Full name of the institution

Title of contact officer

Name of contact officer

Mailing address

Telephone number

E-mail

Second E-mail

Web-page

Part B: Information on measures taken by the reporting Party to implement the relevant provisions and on the effectiveness of such measures in meeting the objective of the Convention

Art. 3: Mercury supply sources and trade

3.1. Does the party have any primary mercury mines that were operating within its territory at the date of entry into force of the Convention for the party? (Para. 3)

Yes No

If **yes**, please indicate:

a) The anticipated date of closure of the mine(s): (month, year) OR

b) The date upon which the mine(s) closed: (month, year)

c) *Total amount mined _____ metric tons per year

3.2. Does the party have any primary mercury mines that are now in operation that were not in operation at the time of entry into force of the Convention for the party? (Para. 3, para. 11)

Yes No

If **yes**, please explain.

3.3. Has the party endeavoured to identify individual stocks of mercury or mercury compounds exceeding 50 metric tons and sources of mercury supply generating stocks exceeding 10 metric tons per year that are located within its territory? (Para. 5)

Yes No

*If the party answered **Yes** to Question 3 above:

- i. Please attach the results of your endeavour or indicate where it is available on the internet, unless unchanged from a previous reporting round.
- ii. Supplemental: Please provide any related information, for example on the use or disposal of mercury from such stocks and sources.

If the party answered **No** above, please explain.

3.4. Does the party have excess mercury available from the decommissioning of chlor-alkali facilities? (Para. 5 (b))

Yes No

If **yes**, please explain the measures taken to ensure that the excess mercury was disposed of in accordance with the guidelines for environmentally sound management referred to in paragraph 3 (a) of article 11 using operations that did not lead to recovery, recycling, reclamation, direct re-use or alternative uses.

3.5. *Has the party received consent, or relied on a general notification of consent, in accordance with article 3, including any required certification from importing non-parties, for all exports of mercury from the party's territory in the reporting period? (Para. 6, para. 7)

- Yes, exports to parties
- Yes, exports to non-parties
- No

If **yes**,

a. and the party has submitted copies of the consent forms to the secretariat, then no further information is needed.

If the party has not previously provided such copies, it is recommended that it do so.

Otherwise, please provide other suitable information showing that the relevant requirements of paragraph 6 of article 3 have been met.

Supplemental: Please provide information on the use of the exported mercury.

b. If exports were based on a general notification in accordance with article 3, paragraph 7, please indicate, if available, the total amount exported and any relevant terms or conditions in the general notification related to use.

3.6. Has the party allowed the import of mercury from a non-party?

- No
- Yes

If **yes**, and the Party has submitted copies of the consent forms to the secretariat, then no further information is needed.

If the party has not previously provided such copies, it is recommended that it do so.

Otherwise, please provide other suitable information showing that the relevant requirements of paragraph 8 of article 3 have been met.

Supplemental: Please provide information on the quantities and countries of origin.

The importing party has relied on paragraph 7 of article 3.

If **yes**, or if **the party relied on paragraph 7 of article 3**, did the non-Party provide certification that the mercury is not from sources identified under paragraph 3 or paragraph 5 (b) of article 3 of article 3 (para. 8)?

Yes

No

The party has submitted its general notification of consent, applied paragraph 9 of article 3, and provided information on the quantities and countries of origin.

If **no**, please explain.

Art. 4: Mercury-added products

4.1. Has the party taken any appropriate measures to not allow the manufacture, import or export of mercury-added products listed in Part I of Annex A of the Convention after the phase-out date specified for those products? (Para. 1)

If the party is implementing paragraph 2, please skip to question 4.2.

Yes No

If **yes**, please provide information on the measures.

If **no**, has the party registered for an exemption pursuant to article 6?

Yes No

If **yes**, for which products (please check the list below)? (Para. 1, para. 2 (d))

- Batteries, except for button zinc silver oxide batteries with a mercury content < 2% and button zinc air batteries with a mercury content < 2%
- 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
- Compact fluorescent lamps (CFLs) for general lighting purposes that are ≤ 30 watts with a mercury content exceeding 5 mg per lamp burner
- 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
- High pressure mercury vapour lamps (HPMV) for general lighting purposes
- Mercury in cold cathode fluorescent lamps and external electrode fluorescent lamps (CCFL and EEFL) for electronic displays
- Cosmetics (with mercury content above 1ppm), 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

- Pesticides, biocides and topical antiseptics
- The following non-electronic measuring devices except non-electronic measuring devices installed in large-scale equipment or those used for high precision measurement:(a) barometers; (b) hygrometers; (c) manometers; (d) thermometers; (e) sphygmomanometers

4.2. If yes (implementing paragraph 2 of article 4): (Para. 2)

Has the party reported to the Conference of the Parties at the first opportunity a description of the measures or strategies implemented, including a quantification of the reductions achieved? (Para. 2 (a))

Yes No

Has the party implemented measures or strategies to reduce the use of mercury in any products listed in Part I of Annex A for which a de minimis value has not yet been obtained? (Para. 2 (b))

Yes No

If **yes**, please provide information on the measures.

Has the party considered additional measures to achieve further reductions? (Para. 2 (c))

Yes No

If **yes**, please provide information on the measures.

4.3. Has the party taken two or more measures for the mercury-added products listed in Part II of Annex A in accordance with the provisions set out therein? (Para. 3)

Yes No

If **yes**, please provide information on the measures.

4.4. Has the party taken measures to prevent the incorporation into assembled products of mercury-added products whose manufacture, import and export are not allowed under article 4? (Para. 5)

Yes No

If **yes**, please provide information on the measures.

4.5. Has the party discouraged the manufacture and the distribution in commerce of mercury-added products not covered by any known use in accordance with article 4, paragraph 6? (Para. 6)

Yes No

If **yes**, please provide information on the measures.

If **no**, has there been an assessment of the risks and benefits of the product that demonstrates environmental or health benefits? Has the party provided to the secretariat, as appropriate, information on any such product?

Yes No

If **yes**, please name the product:

Art. 5: Manufacturing processes in which mercury or mercury compounds are used

5.1. Are there facilities within the territory of the party that use mercury or mercury compounds for the processes listed in Annex B of the Minamata Convention in accordance with paragraph 5 of article 5 of the Convention? (Para. 5)

Yes

If **yes**, please provide information on measures taken to address emissions and releases of mercury or mercury compounds from such facilities.

If available, please provide information on the number and type of facilities and the estimated annual amount of mercury or mercury compounds used in those facilities.

Please provide information on how much mercury (in metric tons) is used in the processes listed in the two first entries of Part II of Annex B in the last year of the reporting period.

No

Do not know (*please explain*)

Please add explanation below:

5.2. Are measures in place to not allow the use of mercury or mercury compounds in manufacturing processes listed in Part I of Annex B after the phase-out date specified in that Annex for the individual process? (Para. 2)

Chlor-alkali production

Yes No Not applicable (do not have these facilities)

If **yes**, please provide information on these measures.

Acetaldehyde production in which mercury or mercury compounds are used as a catalyst

Yes No Not applicable (do not have these facilities)

If **yes**, please provide information on these measures.

If **no** to either of the questions above, has the party registered for an exemption pursuant to article 6?

Yes No

If **yes**, for which process(es)?

Chlor-alkali production

Acetaldehyde production in which mercury or mercury compounds are used as a catalyst

5.3. Are measures in place to restrict the use of mercury or mercury compounds in the processes listed in Part II of Annex B in accordance with the provisions set out therein? (Para. 3)

Vinyl chloride monomer production

Yes No Not applicable (do not have these facilities)

If **yes**, please provide information on these measures.

Sodium or potassium methylate or ethylate

Yes No Not applicable (do not have these facilities)

If **yes**, please provide information on these measures.

Production of polyurethane using mercury-containing catalysts

Yes No Not applicable (do not have these facilities)

If **yes**, please provide information on these measures.

5.4. Is there any use of mercury or mercury compounds in a facility using the manufacturing processes listed in Annex B that did not exist prior to the date of entry into force of the Convention for the party? (Para. 6)

Yes No

If **yes**, please explain the circumstances.

5.5. Is there any facility that has been developed using any other manufacturing process in which mercury or mercury compounds are intentionally used that did not exist prior to the date of entry into force of the Convention? (Para. 7)

Yes No

If **yes**, please provide information on how the party tried to discourage this development or that the party has demonstrated the environmental and health benefits to the Conference of the Parties and that there are no technically and economically feasible mercury-free alternatives available providing such benefits.

Art. 7: Artisanal and small-scale gold mining

7.1. Have steps been taken to reduce, and where feasible, eliminate the use of mercury and mercury compounds in, and the emissions and releases to the environment of mercury from, artisanal and small-scale gold mining and processing subject to article 7 within your territory? (Para. 2)

Yes

No

There is no artisanal and small-scale gold mining and processing subject to article 7 in which mercury amalgamation is used in the territory.

If **yes**, please provide information on the steps.

7.2. Has the party determined and notified the secretariat that artisanal and small-scale gold mining and processing within its territory is more than insignificant?

Yes No (*If no, please proceed to article 8 on emissions.*)

7.3. Has the party developed and implemented a national action plan and submitted it to the secretariat? (Para. 3 (a), para. 3 (b))

Yes No In progress

7.4. Attach your most recent review that must be completed under paragraph 3 (c) of article 7, unless it is not yet due (Para. 3 (c))

7.5. Supplemental: Has the party cooperated with other countries or relevant intergovernmental organizations or other entities to achieve the objective of this article? (Para. 4)

Yes No

If **yes**, please provide information.

Art. 8: Emissions

8.1. Identify any Annex D source categories for which there are new sources of emissions of mercury or mercury compounds as defined in paragraph 2 (c) of article 8.

For each of those source categories describe the measures in place, including the effectiveness of such measures, to implement the requirements of paragraph 4 of article 8.

Coal-fired power plants

Coal-fired industrial boilers

Smelting and roasting processes used in the production of non-ferrous metals

Waste incineration facilities

Cement clinker production facilities

Has the party required the use of best available techniques or best environmental practices (BAT/BEP) to control and where feasible reduce emissions for new sources no later than 5 years after the date of entry into force of the Convention for the party?

- Yes No

If **no**, please explain.

8.2. Identify any Annex D source categories for which there are existing sources of emissions of mercury or mercury compounds as defined in paragraph 2 (e) of article 8.

For each of those source categories, select and provide details on the measures implemented under paragraph 5 of article 8 and explain the progress that these applied measures have achieved in reducing emissions over time in your territory:

Coal-fired power plants

- A quantified goal for controlling and, where feasible, reducing emissions from relevant sources
- Emission limit values for controlling and, where feasible, reducing emissions from relevant sources
- Use of BAT/BEP to control emissions from relevant sources
- Multi-pollutant control strategy that would deliver co-benefits for control of mercury emissions
- Alternative measures to reduce emissions from relevant sources

Measures

Progress

Coal-fired industrial boilers

- A quantified goal for controlling and, where feasible, reducing emissions from relevant sources
- Emission limit values for controlling and, where feasible, reducing emissions from relevant sources
- Use of BAT/BEP to control emissions from relevant sources
- Multi-pollutant control strategy that would deliver co-benefits for control of mercury emissions
- Alternative measures to reduce emissions from relevant sources

Measures

Progress

Smelting and roasting processes used in the production of non-ferrous metals

- A quantified goal for controlling and, where feasible, reducing emissions from relevant sources
- Emission limit values for controlling and, where feasible, reducing emissions from relevant sources
- Use of BAT/BEP to control emissions from relevant sources
- Multi-pollutant control strategy that would deliver co-benefits for control of mercury emissions
- Alternative measures to reduce emissions from relevant sources

Measures

Progress

Waste incineration facilities

- A quantified goal for controlling and, where feasible, reducing emissions from relevant sources
- Emission limit values for controlling and, where feasible, reducing emissions from relevant sources
- Use of BAT/BEP to control emissions from relevant sources
- Multi-pollutant control strategy that would deliver co-benefits for control of mercury emissions
- Alternative measures to reduce emissions from relevant sources

Measures

Progress

Cement clinker production facilities

- A quantified goal for controlling and, where feasible, reducing emissions from relevant sources
- Emission limit values for controlling and, where feasible, reducing emissions from relevant sources
- Use of BAT/BEP to control emissions from relevant sources
- Multi-pollutant control strategy that would deliver co-benefits for control of mercury emissions
- Alternative measures to reduce emissions from relevant sources

Measures

Progress

Have the measures for existing sources under paragraph 5 of article 8 been implemented no later than 10 years after the date of entry into force of the Convention for the party?

Yes No

If **no**, please explain.

8.3. Has the party prepared an inventory of emissions from relevant sources within 5 years of entry into force of the Convention for it? (Para. 7)

Yes

If **yes**, when was the inventory last updated? (dd/mm/yyyy) __/__/_____

Please indicate where this inventory is available.

No

If no such inventory exists, please explain.

Have not been a party for 5 years.

8.4. Has the party chosen to establish criteria to identify relevant sources covered within a source category? (Para. 2 (b))

Yes No

If **yes**, please explain how the criteria for any category include at least 75 percent of the emissions from that category and explain how the party took into account guidance adopted by the Conference of the Parties.

8.5. Has the party chosen to prepare a national plan setting out the measures to be taken to control emissions from relevant sources and its expected targets, goals and outcomes? (Para. 3)

Yes No

If **yes**, has the party submitted its national plan to the Conference of the Parties under this article no later than 4 years after the date of entry into force of the Convention for the party?

Yes No

If **no**, please explain.

Art. 9: Releases

9.1. Are there, within the party's territory, relevant sources of releases as defined in paragraph 2 (b) of article 9? (Para. 4)

Yes No Do not know (*please explain*)

If **yes**, please indicate the measures taken to address releases from relevant sources and the effectiveness of those measures.

Please explain.

9.2. Has the party established an inventory of releases from relevant sources within 5 years of entry into force of the convention for it? (Para. 6)

Yes

When was the inventory last updated? (dd/mm/yyyy) __/__/----

Please indicate where the information is available.

Relevant sources do not exist in the territory

Have not been a party for 5 years

No (*please explain*)

Art. 10: Environmentally sound interim storage of mercury, other than waste mercury

10.1. Has the party taken measures to ensure that the interim storage of non-waste mercury and mercury compounds intended for a use allowed to a party under the Convention is undertaken in an environmentally sound manner? (Para. 2)

Yes No Do not know (*please explain*)

If **yes**, please indicate the measures taken to ensure that such interim storage is undertaken in an environmentally sound manner and the effectiveness of those measures.

Please explain.

Art. 11: Mercury wastes

11.1. Have measures outlined in article 11, paragraph 3, been implemented for the party's mercury waste? (Para. 3)

Yes No

If **yes**, please describe the measures implemented pursuant to paragraph 3, and please also describe the effectiveness of those measures.

11.2. Are there facilities for final disposal of waste consisting of mercury or mercury compounds in the party's territory?

Yes No Do not know (*please explain*)

If **yes**, if the information is available, how much waste consisting of mercury or mercury compounds has been subjected to final disposal under the reporting period? Please specify the method of the final disposal operation/operations.

Please explain.

Art. 12: Contaminated sites

12.1. Has the party endeavoured to develop strategies for identifying and assessing sites contaminated by mercury or mercury compounds in its territory? (Para. 1)

Yes No

Please elaborate.

Art. 13: Financial resources and mechanism

13.1. Has the party undertaken to provide, within its capabilities, resources in respect of those national activities that are intended to implement the Convention in accordance with its national policies, priorities, plans and programmes? (Para. 1)

Yes No

Please specify.

Please provide comments, if any.

13.2. Supplemental: Has the party, within its capabilities, contributed to the mechanism referred to in paragraph 5 of article 13? (Para. 12)

Yes No

Please specify.

Please provide comments, if any.

13.3. Supplemental: Has the party provided financial resources to assist developing-country parties and/or parties with economies in transition in the implementation of the Convention through other bilateral, regional and multilateral sources or channels? (Para. 3)

Yes No

Please specify.

Please provide comments, if any.

Art. 14: Capacity-building, technical assistance and technology transfer

14.1. Has the party cooperated to provide capacity-building or technical assistance, pursuant to article 14, to another party to the Convention? (Para. 1)

Yes No

Please specify.

14.2. Supplemental: Has the party received capacity-building or technical assistance pursuant to article 14? (Para. 1)

Yes No

Please specify.

Please provide comments, if any.

14.3. Has the party promoted and facilitated the development, transfer and diffusion of, and access to, up-to-date environmentally sound alternative technologies? (Para. 3)

Yes No Other

Please specify.

Art. 16: Health aspects

16.1. Have measures been taken to provide information to the public on exposure to mercury in accordance with paragraph 1 of article 16? (Para. 1)

Yes No

Supplemental: If **yes**, describe the measures that have been taken.

16.2. Have any other measures been taken to protect human health in accordance with article 16? (Para. 1)

Yes No

Supplemental: If **yes**, describe the measures that have been taken.

Art. 17: Information exchange

17.1. Has the party facilitated the exchange of information referred to in article 17, paragraph 1? (Para. 1)

Yes No

Please provide more information, if any.

Art. 18: Public information, awareness and education

18.1. Have measures been taken to promote and facilitate the provision to the public of the kinds of information listed in article 18, paragraph 1? (Para. 1)

Yes No

If **yes**, please indicate the measures that have been taken and the effectiveness of those measures.

Art. 19: Research, development and monitoring

19.1. Has the party undertaken any research, development and monitoring in accordance with paragraph 1 of article 19? (Para. 1)

Yes No

If **yes**, please describe these actions.

Part C: Comments regarding possible challenges in meeting the objective of the Convention

Supplemental: Part D: Comments regarding the reporting format and possible improvements, if any

Part E: Additional comments on each of the articles in free text if the party chooses to do so
