

## REPORTING PERIOD:

16 August 2017 to 31 December 2020

### ▼ INFORMATION ON THE PARTY

#### 1. Information on the party

**Name of party**

Cambodia

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

8 April 2021

**Date of entry into force of the Convention for the party**

7 July 2021

#### 2. Information on the national focal point

**Full name of the institution**

Ministry of Environment (MoE)

**Title of National Focal Point**

Under Secretary of State

**Name of National Focal Point**

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

**Focal Point is submitting the national report**

- ☐ Information is submitted by the national focal point
- ☒ Information is submitted through the national focal point by the contact officer

**a3\_subsection**

**Full name of the institution**

Ministry of Environment

**Title of contact officer**

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**▼ 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?**

- ☐ Yes
- ☒ No

**Additional information on this question if needed**

Cambodia was signed in 10 October 2013 and entry into force in 14 November 2020

**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?**

- ☐ Yes

☒ No

**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?**

☐ Yes

☒ No

If the party answered No above, please explain.

At the moment, we are in the point of lacking appropriate facilities and technical skills.

**3.4. Does the party have excess mercury available from the decommissioning of chlor-alkali facilities?**

☐ Yes

☒ No

**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?**

☐ Yes, exports to parties

☐ Yes, exports to non-parties

☒ No

Additional information if needed

{Empty}

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

☒ No

☐ Yes

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

**Part E – Additional comments on the article in free text if the party chooses to do so**

NA

▼ 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?**

☒ Yes

☐ No

☐ Yes (implementing paragraph 2 of article 4)

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

Ministry of Health, it was establish the law on control drugs in Cambodia.

- Sub decree on cosmetic product control
- Law of Amendment of Law on management of Pharmaceutical

**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?**

☐ Yes

☒ No

**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?**

☒ Yes

☐ No

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

We have a codex and other relevant

**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?**

☒ Yes

☐ No

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

N/A

**Part E – Additional comments on the article in free text if the party chooses to do so**

{Empty}

**▼ 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?**

☐ Yes

☒ No

☐ I do not know

**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?**

### CHLOR-ALKALI PRODUCTION

- ☐ Yes
- ☐ No
- ☒ Not applicable (do not have these facilities)

### ACETALDEHYDE PRODUCTION IN WHICH MERCURY OR MERCURY COMPOUNDS ARE USED AS A CATALYST

- ☐ Yes
- ☐ No
- ☒ Not applicable (do not have these facilities)

**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?**

### VINYL CHLORIDE MONOMER PRODUCTION

- ☐ Yes
- ☐ No
- ☒ Not applicable (do not have these facilities)

### SODIUM OR POTASSIUM METHYLATE OR ETHYLATE

- ☐ Yes
- ☐ No
- ☒ Not applicable (do not have these facilities)

### PRODUCTION OF POLYURETHANE USING MERCURY-CONTAINING CATALYSTS

- ☐ Yes
- ☐ No
- ☒ Not applicable (do not have these facilities)

**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?**

- ☐ Yes

☒ No

**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?**

☐ Yes

☒ No

**Part E – Additional comments on the article in free text if the party chooses to do so**

{Empty}

▼ **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?**

☒ 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.**

N/A

**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

**Part E – Additional comments on the article in free text if the party chooses to do so**

N/A

▼ **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 power plants**

N/A

- ☐ Coal-fired industrial boilers
- ☒ Smelting and roasting processes used in the production of non-ferrous metals

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

N/A

- ☒ Waste incineration facilities

**Waste incineration facilities**

N/A

- ☒ Cement clinker production facilities

**Cement clinker production facilities**

N/A

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

**Please explain**

We don't have any party yet, but we have implementing of the legislation of control on air pollution.

**Attach relevant documentation**

{Empty}

**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**

{Empty}

**Progress**

{Empty}

#### ▼ 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

{Empty}

##### Progress

{Empty}

#### ▼ 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

{Empty}

##### Progress

{Empty}

#### ▼ 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**

{Empty}

**Progress**

{Empty}

▼ **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**

{Empty}

**Progress**

{Empty}

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

**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?**

☐ Yes

☐ No

☒ 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?**

☒ 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.

N/A

**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?**

☒ 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

**Part E – Additional comments on the article in free text if the party chooses to do so**

N/A

**▼ 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?**

☐ Yes

☐ No

☒ I do not know

Please explain

N/A

**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?**

☒ Yes

☐ Relevant sources do not exist in the territory

☐ Have not been a party for 5 years

☐ No

When was the inventory last updated?

2017-07-04

Please indicate where this inventory is available

N/A

**Part E – Additional comments on the article in free text if the party chooses to do so**

**▼ 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?**

- ☒ Yes  
☐ No  
☐ I do not know

Please indicate the measures taken to ensure that such interim storage is undertaken in an environmentally sound manner and the effectiveness of those measures.

N/A

**Part E – Additional comments on the article in free text if the party chooses to do so**

N/A

▼ **ART. 11: MERCURY WASTES**

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

- ☐ Yes  
☒ No

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

- ☐ Yes  
☒ No  
☐ I do not know

**Part E – Additional comments on the article in free text if the party chooses to do so**

Right now, Cambodia have only landfill for industrial waste and we consider on the hazardous waste landfill or special landfill for hazardous waste!

▼ **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?**

- ☐ Yes  
☒ No

Please elaborate

Now, we are planned to developing the strategy for mercury emission management; it is including the contaminated sites.

**Part E – Additional comments on the article in free text if the party chooses to do so**

{Empty}

**▼ 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?**

☐ Yes

☒ No

**Please specify**

We are going to develop national policy in 2022.

**Please provide comments, if any.**

{Empty}

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

☐ Yes

☒ No

**Please specify**

Cambodia sent to secretariat for capacity building and technical support.

**Please provide comments, if any.**

{Empty}

**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?**

☒ Yes

☐ No

**Please specify**

Yes, we was funded MIA project to developing the National Assessment on Mercury in Cambodia.

**Please provide comments, if any.**

{Empty}

**Part E – Additional comments on the article in free text if the party chooses to do so**

NA

▼ 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?**

- ☐ Yes  
☒ No

**Please specify**

We recently submitted letter to Secretariat for supporting the capacity-building, technical assistance and technology transfer.

**14.2. Supplemental: Has the party received capacity-building or technical assistance pursuant to article 14?**

- ☐ Yes  
☒ No

**Please specify**

Not yet. Since we recently submitted the letter to the secretariat, we hopefully get assistance from the secretariat of Minamata.

**Please provide comments, if any.**

{Empty}

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

- ☒ Yes  
☐ No  
☐ Other

**Please specify**

In the near future, we are going to promote.

**Part E – Additional comments on the article in free text if the party chooses to do so**

NA

▼ 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?**

- ☐ Yes  
☒ No

**16.2. Have any other measures been taken to protect human health in accordance with article 16?**

☐ Yes

☒ No

**Part E – Additional comments on the article in free text if the party chooses to do so**

Cambodia is required to develop national policies on safety of chemical consumption which covers measure to prohibit and/or restrict the use of certain chemicals. Manufacturers, importers, distributors, and supplier need to ensure that chemicals are properly classified and labelled. Besides, Safety Data Sheets are required for employers.

**▼ ART. 17: INFORMATION EXCHANGE**

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

☐ Yes

☒ No

Please provide more information, if any

{Empty}

**Part E – Additional comments on the article in free text if the party chooses to do so**

{Empty}

**▼ 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?**

☒ Yes

☐ No

If yes, please indicate the measures that have been taken and the effectiveness of those measures  
Cambodia developed the Strategic Plan on Management of Mercury in Artisanal and Small Scale Gold Mining in Cambodia 2012–2016.

**Part E – Additional comments on the article in free text if the party chooses to do so**

We need to update and keep going with the action plan.

▼ 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?**

☒ Yes

☐ No

**If yes, please describe these actions**

Ministry of Environment conducted research on Heavy Metal Assessment in Cosmetic Products and Health Supplements (including Mercury Assessment) using the Thermo Scientific Niton XL3t XRF Analyzer.

**Part E – Additional comments on the article in free text if the party chooses to do so**

At the moment, we have extended our research or case study relevant Heavy Metal Assessment by using the Thermo Scientific Niton XL3t XRF Analyzer in the following area:

- Heavy Metal Assessment in Agricultural Soils Near Landfill (including Mercury)
- Heavy Metal Assessment in Enamel Paints (including Mercury)
- Heavy Metal Assessment in Toys (including Mercury)

▼ COMMENTS

**Part C: Comments regarding possible challenges in meeting the objectives of the Convention (Art. 21, para. 1)**

NA

▼ SUPPLEMENTAL – ADDITIONAL COMMENTS

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

We did not have any commend on the report so far.