

# 2025 FULL REPORTS OF THE MINAMATA CONVENTION ON MERCURY

Report submitted on 10 December 2025



## REPORTING PERIOD:

1 January 2021 to 31 December 2024

### ▼ INFORMATION ON THE PARTY

#### 1. Information on the party

**Name of party**

Bahrain

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

6 July 2021

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

4 October 2021

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

**Full name of the institution**

Supreme Council for Environment

**Title of Contact Officer**

Mr.

**Name of Contact Officer**

Hasan Ali Mubarak

**Mailing address**

Bahrain

Manama

P.O.Box 18233

**Telephone number**

+97339994811

**Fax number**

{Empty}

**E-mail**

hmubarak@sce.gov.bh

**Second E-mail**

HASSANMUBARAK@GMAIL.COM

**Web page**

<https://www.sce.gov.bh/>

#### 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

### ▼ 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 - primary mercury mining with available data
- Yes - primary mercury mining with no available data
- No

**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 - primary mercury mining with available data
- Yes - primary mercury mining with no available data
- No

**3.3: (A) Has the party endeavoured to identify individual stocks of mercury or mercury compounds exceeding 50 metric tons that are located within its territory?**

**3.3: (A) Has the party endeavoured to identify individual stocks of mercury or mercury compounds exceeding 50 metric tons that are located within its territory?**

- Yes - with new data\* (also to be selected by parties reporting for the first time)
- Yes - endeavoured and indicates same stocks as reported in the previous report
- No

**If the party answered no to the question, please explain.**

- There is no mining in BAHRAIN, so Bahrain doesn't have stocks > 50 MT
- Work will be done if we get technical and financial support to determine the quantities of mercury and its compounds present in Bahrain within the draft preliminary evaluation of the Minamata Convention

**3.3: (B) Has the party endeavoured to identify individual sources of mercury-supply-generating stocks exceeding 10 metric tons per year that are located within its territory?**

**3.3:(B) Has the party endeavoured to identify individual sources of mercury-supply-generating stocks exceeding 10 metric tons per year that are located within its territory?**

- Yes - with new data\* (also to be selected by parties reporting for the first time)
- Yes - endeavoured and indicates same stocks as reported in the previous report
- No

**If the party answered no to the question, please explain.**

- There is no mining in BAHRAIN, so Bahrain doesn't have stocks.

**3.4: Has the party determined that it has excess mercury available from the decommissioning of chlor-alkali facilities?**

- Yes
- No - has determined it has no excess mercury
- No - has not made a determination

**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 – no export took place

No – consent was not given

### 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 this article

{Empty}

#### ▼ 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.

Enact the Ministry orders no.:

1. 8 for 2025 on the Designation of Restricted Chemicals Permitted for Production, Import, Export, or Trade.

2. 9 for 2025 on the Designation of Chemicals Whose Import, Formulation, Production, or Use is Prohibited in All Cases for Health or Environmental Reasons.

If yes, has the party registered for an exemption pursuant to article 6?

Yes

No

### 4.3: (A) Has the party taken two or more measures listed in subparagraphs (i) to (ix) of part II of annex A for the mercury-added products listed in part II of annex A in accordance with the provisions set out therein?

4.3:(A) Has the party taken two or more measures listed in subparagraphs (i) to (ix) of part II of annex A for the mercury-added products listed in part II of annex A in accordance with the provisions set out therein?

Yes

No

If yes, please provide information on the measures.

Bahrain has prohibited mercury-based dental fillings and adopted alternatives, and it monitors and oversees the relevant authorities in the country to ensure the required compliance.

### 4.3: (B) If the amendment to annex A adopted in decision MC-4/3 has entered into force for the party, has the party (please check the appropriate box below) taken relevant measures:

4.3:(B) If the amendment to annex A adopted in decision MC-4/3 has entered into force for the party, has the party (please check the appropriate box below) taken relevant measures:

- Yes
- No
- Not applicable

**If the party answered yes please select from the bellow checkboxes**

- Excluded or not allowed, by taking measures as appropriate, the use of mercury in bulk form by dental practitioners
- Excluded or not allowed, by taking measures as appropriate, or recommended against, the use of dental amalgam for the dental treatment of deciduous teeth of patients under 15 years of age and of pregnant and breastfeeding women, except when such use is considered necessary by the dental practitioner based on the needs of the patient

**If the party answered yes to either option above, please provide information on the measures.**

Bahrain has prohibited mercury-based dental fillings and adopted alternatives, and it monitors and oversees the relevant authorities in the country to ensure the required compliance.

There is no demand in Bahrain to import mercury and as per previously mentioned regulations the importation is not allowed.

#### **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 for it under article 4?**

- Yes
- No
- No – not applicable (do not have facilities assembling products using mercury-added products)

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

There is no demand in Bahrain to import mercury and as per previously mentioned regulations the importation is not allowed.

#### **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 – no action taken
- No – an assessment of the risks and benefits of the product demonstrates benefits to human health or the environment

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

There is no demand in Bahrain to import mercury and as per previously mentioned regulations the importation is not allowed.

### **Part E – Additional comments on this article**

{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

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)

**If yes, please provide information on these measures.**  
MO's 8 & 9 for 2025

### **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.**  
MO's 8 & 9 for 2025

**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)

**If yes, please provide information on these measures.**  
MO's 8 & 9 for 2025

### **SODIUM OR POTASSIUM METHYLATE OR ETHYLATE**

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

**If yes, please provide information on these measures.**  
MO's 8 & 9 for 2025

### **PRODUCTION OF POLYURETHANE USING MERCURY-CONTAINING CATALYSTS**

- Yes
- No

Not applicable (do not have these facilities)

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

MO's 8 & 9 for 2025

**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: Has the party discouraged the development of any facility 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 - no action taken

No - the party demonstrated to the Conference of the Parties the significant environmental and health benefits of the manufacturing process and that there are no technically and economically feasible mercury-free alternatives available providing such benefits.

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

Not applicable; there is no request in this regard.

### **Part E – Additional comments on this article**

{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

**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

**7.5: Supplemental: Has the party cooperated with other countries or relevant intergovernmental organizations or other entities to achieve the objective of this article?**

Yes

No

**Please provide information**

{Empty}

## Part E – Additional comments on this article

There is no artisanal or small-scale gold mining in Bahrain.

### ▼ 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 (please explain)

No (please explain)

Not applicable

#### 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

There is regular monitoring of emissions, and no exceedances regarding mercury have been detected within the established limits.

##### 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

**If no such inventory exists, please explain**

The country monitors emissions according to the established limits on a regular basis, four times per year, and no mercury or mercury compounds have been detected within those limits.

**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.**

The country monitors heavy elements, including mercury, according to ministerial decisions for emissions monitoring and ensuring that the established limits are not exceeded. This mechanism has been in place since 1999.

**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

**Please explain**

The inventory process has not yet started, as the national plan is still under preparation.

### **Part E – Additional comments on this article**

{Empty}

#### **▼ 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  
 Do not know (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?**

- Yes  
 Relevant sources do not exist in the territory  
 Have not been a party for 5 years  
 No (please explain)

### **Part E – Additional comments on this article**

{Empty}

#### **▼ 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 (please explain)  
 Do not know (please explain)

**If no, please explain**

Not applicable

### **Part E – Additional comments on this article**

{Empty}

#### **▼ ART. 11: MERCURY WASTES**

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

Yes

No

Yes – the party has taken measures so that mercury waste is managed in an environmentally sound manner

Yes – the party has taken measures so that mercury waste is recovered, recycled, reclaimed or directly re-used for a use allowed to a party under the Convention or for environmentally sound disposal pursuant to paragraph 3 (a)

Yes – the party has taken measures so that mercury waste is not transported across international boundaries except for the purpose of environmentally sound disposal

#### Please describe measure and effectiveness of measures

Bahrain applies the Basel Convention and, in accordance with its national regulations, does not allow the import of waste into its territory.

If the party answered yes to any measures above, please describe the measures implemented pursuant to paragraph 3, and please also describe the effectiveness of those measures.

Bahrain applies the Basel Convention and, in accordance with its national regulations, does not allow the import of waste into its territory.

### 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)

#### Part E – Additional comments on this article

{Empty}

#### ▼ 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

Not Applicable,

#### Part E – Additional comments on this article

{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**

Yes, the country establishes health and environmental policies, including legislation and procedures, to prevent the presence of mercury in products in accordance with the agreed schedules of the Convention. These measures are monitored to ensure proper implementation.

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

Yes

No

**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**

{Empty}

**Please provide comments, if any.**

{Empty}

**Part E – Additional comments on this article**

{Empty}

▼ **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**

As we are a developing country, we require capacity-building support.

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

Yes

No

**Please specify**

{Empty}

**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

Not applicable

### Part E – Additional comments on this article

{Empty}

#### ▼ 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 measures been taken to protect human health in accordance with article 16 beyond the provision of information to the public on exposure to mercury (referred to in question 16.1)?**

Yes

No

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

Bahrain has adopted policies and legislation to prevent the use of mercury.

### Part E – Additional comments on this article

{Empty}

#### ▼ ART. 17: INFORMATION EXCHANGE

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

Yes

No

### Part E – Additional comments on this article

Bahrain does not have mercury production or mining, nor is mercury used locally in industry or the service sector. Bahrain ensures the establishment of legislation and policies necessary to prevent the import or use of mercury or mercury-containing products in accordance with the schedules adopted under the Convention, or, in some cases, voluntarily prior to that.

#### ▼ 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

(Art. 18 (1) (a) and (b))

## Part E – Additional comments on this article

{Empty}

### ▼ 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

(Art. 19 (1) (a)–(g))

## Part E – Additional comments on this article

{Empty}

### ▼ COMMENTS REGARDING POSSIBLE CHALLENGES IN MEETING THE OBJECTIVES OF THE CONVENTION

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

Bahrain still did not implement the national inventory plan of mercury and require the technical and financial support to achieve that.

### ▼ COMMENTS REGARDING THE REPORTING FORMAT AND POSSIBLE IMPROVEMENTS, IF ANY

#### Comments regarding the reporting format and possible improvements, if any

{Empty}