

FIRST FULL NATIONAL REPORTS OF THE MINAMATA CONVENTION ON MERCURY 2021

* Questions 3.2, 5.1 and 13.2 amended by Namibia on 1 November 2022



REPORTING PERIOD:

16 August 2017 to 31 December 2020

▼ INFORMATION ON THE PARTY

1. Information on the party

Name of party

Namibia

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

6 September 2017

Date of entry into force of the Convention for the party

5 December 2017

2. Information on the national focal point

Full name of the institution

Ministry of Environment, Forestry and Tourism

Title of National Focal Point

Environmental Commissioner

Name of National Focal Point

Timoteus Mufeti

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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, Forestry and Tourism

Title of contact officer

Senior Conservation Scientist

Name 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

N/A

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.

N/A

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

N/A

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

N/A

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

- ☐ Yes
- ☒ No

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

If yes, please provide information on the measures.

Mercury is used in some small extent, but there is an alternative which is composite resin materials

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

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.

Through Customs and Exercise Act (Act No.20 of 1998)

Hazardous Substances Ordinance 14 of 1974,

Import and Export Control Act (Act No. 30 of 1994,

Medicine and related Substances Control Act (Act No. 13 of 2003) and ,

Food Stuffs, Cosmetics and Disinfectants Ordinance 18 of 1979.

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

None

▼ 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

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

- By installing APC System
- Putting monitoring Equipment and
- Using Mercury Specific filters

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.

1. Ohorongo Cement Production and Cheetah Cement Production
2. Coal Power Plant at Van Ark Power Station

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.

1. In Coal Power Plant: 0.006 Metric tons
2. In Cement Production: 0.131 Metric tons

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)

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

☐ Yes

☒ No

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

N/A

▼ 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

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

There is APC with Electrostatic precipitator/particle scrubber/cyclone.

☒ Coal-fired industrial boilers

Coal-fired industrial boilers

There is APC with Electrostatic precipitator/particle scrubber/cyclone.

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

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

Smelting with gas cleaning and acid plant

☒ Waste incineration facilities

Waste incineration facilities

Not equipped with emission reduction technology

☒ Cement clinker production facilities

Cement clinker production facilities

No Pollution control system at both Cement 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

Attach relevant documentation

[NAM_8.1.pdf](#)

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

There is APC with Electrostatic precipitator/particle scrubber/cyclone.

Progress

Continues monitoring

▼ 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

There is APC with Electrostatic precipitator/particle scrubber/cyclone.

Progress

Continues Monitoring

▼ 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

Smelting with gas cleaning and acid plant

Progress

N/A

▼ 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

Not equipped with emission reduction technology

Progress

N/A

▼ 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

No Pollution control system at both Cement production facilities

Progress

N/A

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 yes, when was the inventory last updated?

Mon, 11/30/2020 – 00:00

Please indicate where this inventory is available

Mercury Initial Assessment (MIA) report

Attach

- [NAM_8.3.pdf](#)

8.4. Has the party chosen to establish criteria to identify relevant sources covered within a source category?

- ☐ Yes
- ☒ No

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

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

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

MIA project Closure was conducted, now looking for funding to raise awareness

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

Lack of funds to continue with the awareness raising of MIA

▼ 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

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

No National facilities in place to store non-waste mercury

▼ 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

N/A

▼ 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

No stock piles of mercury

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

N/A

▼ 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

N/A

Please provide comments, if any.

N/A

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

There is an annual contribution fee to the Minamata Convention

Please provide comments, if any.

N/A

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

N/A

Please provide comments, if any.

N/A

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

Namibia is still developing country

▼ 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

N/A

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

☒ Yes

☐ No

Please specify

Through the SADC Regional Centre (Africa Institute) in South Africa

Please provide comments, if any.

Implementation of MIA was facilitated by Africa Institute through training on inventory Tool Kit

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

N/A

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

N/A

▼ 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

Supplemental: If yes, describe the measures that have been taken.
Through the reduction in the usage of mercury containing products

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

None

▼ 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
Though the MIA closure project meeting with the stakeholders

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

planning to conduct awareness raising campaign when funds are available

▼ 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

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

Looking for funds to raise awareness

▼ 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

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

N/A

▼ COMMENTS

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

Refer to page 84 in the MIA report

▼ SUPPLEMENTAL – ADDITIONAL COMMENTS

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

None