

**Exercise for participants at the UN Environment/GMP/ZMWG co-hosted workshop: “Advancing the UNEP Global Mercury Partnership on Products: An Awareness Raising and Knowledge Sharing Meeting for the African Region”, 26 May 2017, Nairobi**

**TOWARDS DEVELOPING A DRAFT ROADMAP FOR PHASING OUT MERCURY-ADDED PRODUCTS UNDER THE MINAMATA CONVENTION ON MERCURY**

COUNTRY NAME: \_\_\_\_\_

The Minamata Convention on Mercury represents a major milestone in global efforts to reduce the adverse impacts of mercury. Under Article 4 of the Convention, Parties are not allowed to manufacture, import or export a prescribed list of mercury-added products after 2020, unless a Party registers for an extension of time under Article 6 of the Convention. The covered list of products is provided in Annex A of the Convention, see:

<http://www.mercuryconvention.org/Convention>. In addition, Parties must discourage the manufacture and sales of new types of mercury-added products.

Countries may wish to consider the following draft checklist<sup>1</sup> when undertaking their Minamata Initial Assessment (MIA) or planning activities to meet Article 4 Convention obligations:

**1. Development and implementation of a stakeholder engagement strategy**

- Identify relevant ministries and stakeholders, and form a structure to facilitate project input and coordination, such as a Products Advisory Committee (PAC)
- Determine roles, responsibilities, timeline, etc. for moving forward between the ministries with jurisdiction over relevant Article 4 obligations (i.e., Ministries of Environment, Health, Trade, etc.)
- Hold PAC inception meeting, *identify* significant implementation issues and data needs, set project goals, specify the sequence and timing of project milestones, and establish mechanisms for conducting outreach and obtaining input as project progresses
- Secure financial, technical and informational cooperation as needed from relevant agencies/organizations and stakeholders
- Facilitate stakeholder review and input on significant project work products

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<sup>1</sup> The draft checklist was developed by the EEB/ZMWG product project team (MPP, NRDC, EEB, gW, SRADev, PANEM) in the framework of the project “**Contributing to the preparation/implementation of the Minamata Convention on Mercury, with a focus on developing strategies for phasing out mercury-added products and on reducing mercury use in Artisanal and Small Scale Gold Mining through development of National Action Plans, in four African countries**”, funded by the European Commission via the Food and Agriculture Organisation, under the ‘Capacity Building related to Multilateral Environmental Agreements (MEAs) in Africa, Caribbean and Pacific countries’ Phase 2 (ACP/MEAs Phase 2).

**DESCRIBE STEPS TO ENGAGE STAKEHOLDERS IN YOUR COUNTRY**

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**2. Situation assessment**

- Conduct inventories of mercury-added product manufacture and trade, or otherwise obtain available data on manufacture and trade, as needed (see resources)
- Assess availability of mercury-free or Convention compliant products/devices by 2020 (see resources)
- Assess existing institutional capacity to support mercury-added product phase-out activities, in areas such as information reporting and data platforms, product testing and compliance evaluation, trade monitoring, training of relevant officials, and enforcement
- Conduct legal gaps analysis for addressing mercury-added products (see resources)

**DESCRIBE STEPS TO ASSESS YOUR COUNTRY SITUATION**

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**3. Address capacity building and strengthening needs, as needed**

- Create information platform as needed to implement the strategy and meet Convention reporting obligations
- Identify laboratory testing needs for strategy implementation and secure financial/technical assistance as needed
- Training of personnel (e.g. Customs)
- Identify target populations for strategy implementation and improve hazard and risk communication initiatives
- Improve occupational health and safety standards and practices for handling mercury
- Foster data gathering, management and information sharing on mercury-free products
- Establish method for determining mercury levels in products, calibration, validation, etc.
- Promote reduction in illegal transboundary trade in mercury-added products

**DESCRIBE STEPS TO ADDRESS CAPACITY BUILDING IN YOUR COUNTRY**

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**4. Key Project Deliverables**

- Definition of roles and responsibilities of relevant ministries in the implementation of Article 4 obligations
- Development of new legal authorities as needed, reflecting the alignment of implementation responsibilities for each of the relevant ministries
- Determination regarding whether and for which product(s) registration for an exemption under Article 6 of the Convention is needed
- Identification of priorities for filling institutional gaps and capacity needs, and sources of potential technical and financial support available to fill the gaps
- Identification of target populations for hazard and risk communication initiatives related to priority products of concern in the country
- Improvement of occupational health and safety standards and practices for handling mercury, as needed

**DESCRIBE STEPS TO DEVELOP PROJECT DELIVERABLES IN YOUR COUNTRY**

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## Resources

UNEP Global Mercury Partnership – Mercury Reduction in Products

<http://www.unep.org/chemicalsandwaste/global-mercury-partnership/mercury-reduction-products>

"Toolkit for identification and quantification of mercury releases"

<http://www.unep.org/chemicalsandwaste/what-we-do/technology-and-metals/mercury/toolkit-identification-and-quantification-mercury-releases>

ZMWG – Minamata Convention on Mercury, Ratification and Implementation Manual (June 2016) [http://www.zeromercury.org/phocadownload/Developments\\_at\\_UNEP\\_level/minamata-convention-on-mercury-manual.pdf](http://www.zeromercury.org/phocadownload/Developments_at_UNEP_level/minamata-convention-on-mercury-manual.pdf)

NRDC – Guide to Checklist of Minamata Convention on Mercury obligations which may require new legal authority

<https://www.nrdc.org/sites/default/files/guide-checklist-minamata-obligations.pdf>

NEWMOA- Mercury added product factsheets

<http://www.newmoa.org/prevention/mercury/imerc/factsheets/>

Revised Discussion Document, Mercury Education and Reduction Model Act, Prepared by the Northeast Waste Management Officials' Association (USA),

[http://www.newmoa.org/prevention/mercury/final\\_model\\_legislation.htm](http://www.newmoa.org/prevention/mercury/final_model_legislation.htm)

UNEP Mercury in Products and Waste & Healthcare Settings and Dentistry Modules, (MPP),

[http://www.unep.org/chemicalsandwaste/Portals/9/Mercury/AwarenessPack/English/UNEP\\_Mod1\\_UK\\_Web.pdf](http://www.unep.org/chemicalsandwaste/Portals/9/Mercury/AwarenessPack/English/UNEP_Mod1_UK_Web.pdf)

2015 Step-by-step Guidance on Phasing Out Mercury Thermometers and Sphygmomanometers, WHO.

[http://www.who.int/ipcs/assessment/public\\_health/WHOGuidanceReportonMercury2015.pdf?ua=1](http://www.who.int/ipcs/assessment/public_health/WHOGuidanceReportonMercury2015.pdf?ua=1)

Replacement of Mercury Thermometers and Sphygmomanometers in Health Care

[http://www.who.int/water\\_sanitation\\_health/publications/2011/mercury\\_thermometers/en/](http://www.who.int/water_sanitation_health/publications/2011/mercury_thermometers/en/)

Mauritius National Action Plan on Mercury (2015-2020), Ministry of the Environment and Sustainable Development, February 2014, supported by SAICM, UNEP and UNDP,

<http://africainstitute.info/download/mauritius-national-action-plan-on-mercury/>

Restrictions on products containing mercury, EC,

[http://ec.europa.eu/environment/chemicals/mercury/restriction\\_en.htm](http://ec.europa.eu/environment/chemicals/mercury/restriction_en.htm)

National Action Plan on Mercury and Mercury-containing Wastes Management (Philippines),

[http://www.unep.org/hazardoussubstances/Portals/9/Mercury/Waste%20management/Annex%2005\\_PHL\\_National%20Action%20Plan%20on%20Mercury%20&%20Mercury-Contai.pdf](http://www.unep.org/hazardoussubstances/Portals/9/Mercury/Waste%20management/Annex%2005_PHL_National%20Action%20Plan%20on%20Mercury%20&%20Mercury-Contai.pdf)