

Dec 2017.



Reducing UPOPs and Mercury Releases from The Health Sector in Africa



1. Key activities until Summer 2017 (delayed)

Activity 1: Preliminary preparations for autoclave + shredder installation (excluding construction work)

Deadline: 1 July 2017

Outcome: Drawing, MOU, HR approval, environmental permits

Overall progress: Discussions with the project sites have been completed. The project team and sites management have identified sites for construction of structures for autoclave installation. Project sites have indicated huge interest to provide resources for the construction.

- Drawing: completed
- MOU: on progress
- HR approval: completed.
- Environmental permits: on progress.

Activity 2: Policy framework review

Time Planning: 1 July 2017

Outcome: Policy review report

- Overall progress: completed
- Policy review:
- Guideline:
- SOP:

Activity 3: Mapping of recycling industry

Time Planning: 1 July 2017

Outcome: List of all recycling companies with specifications type, quantities and money they pay + Report

- Overall progress: completed (report shared already)
- List of all recycling companies: shared
- Engagement with recycling companies: Started

Activity 4: Mercury elimination strategy plan, pilot facilities

Time Planning: 1 April 2017

Outcome: Final Plan

Overall progress: The project team has already submitted Mercury containing devices inventory for project sites. Also, project team has oriented project participating facilities regarding envisaged mercury containing devices exchange with non-mercury containing devices, once the devices are in the country.

Discussion with project sites have been completed.

Activity 5: Preparation for receiving non-mercury containing equipment
Time Planning: 1 May 2017

Outcome: Distribution strategy developed, storage sites for mercury containing devices are agreed on + mode of collection; initial training

- Overall progress: Discussions with project sites have been completed.
- Devices were received in October.
- Distribution strategy: completed
- Storage sites: Identified. Devices are stored at MOH before distribution.
- Mode of collection: discussed and agreed with sited regarding the envisaged exchange of Mercury and non-Mercury containing devices.
- Initial training: Central training will be conducted regarding the use of devices upon arrival at the country.

Activity 6: Initial waste generation assessment including mercury containing devices, assessment of chemical waste generators and current practices in the pilot facilities
Time Planning: January 2017

Outcome: Assessment report

- Overall progress: completed (report submitted)
- Initial waste generation assessment for each facility: completed
- Assessment for mercury containing devices: completed
- Assessment for chemical waste: completed

Activity 7: Identify national experts to be trained in non-incineration HCW treatment systems
Time Planning: July 2017

Outcome: Experts identified, list available

- Overall progress: completed (list shared)
- National TOT training completed (conducted from 27 November-2 December)

2. Key activities until March 2018

Activity 8: Advocacy on phasing out/down mercury in the health sector, Greening Hospitals + training on staff in usage of non-mercury containing devices + work with standard authorities

Time Planning: 1 November 2017

Outcome: Report on the phasing out of mercury

- Overall progress: National plan available and national advocacy activities have been conducted already– will locate the plan and reports on this and share accordingly.
- Advocacy activities on mercury phase out in the health sector:
- Training on staff in usage of non-mercury containing devices:

Activity 9: Waste management plan and policy at facility level, including support for budgeting 2018

Time Planning: 1 January 2018

Outcome: A healthcare waste management plan exist for each facility

- Overall progress: All health care facilities in the country have waste management plans already, which are usually included in council's and facility plans. The project is working with project facilities to strengthen some areas particularly on training on BET & BAT, resource mobilization and HCWM monitoring; basing on the national standards and guidelines which were reviewed from the support of the project.
- HCWM implementation plan at facility level: Available
- Ensure the support for HCWM budgeting in 2018: Discussions with Project Facility management teams is ongoing.

Activity 10: Develop curriculum for short courses of experts at facility level

Time Planning: 1 October 2017

Outcome: A curriculum is approved and available

- Overall progress: National HCWM training materials development is complete (I have attached the content summary, will share a link to access the detailed modules). A team of national expert is already trained on non-incineration technology, as well as best practice as far as HCWM is concerned.
- For the next step, the team will also be deployed in the review of curriculum. This was possible through collaboration of project team with Muhimbili University, National Centre for Educational Development in Health Arusha (CEDHA)- which is part of the Tanzania Ministry of health, Mwapwa and Tanga Environmental Health Training Colleges, and the Open University of Tanzania have completed development of national training materials (participant and instructor manual).
- Centre for Educational Development in Health Arusha (CEDHA)- which is a tertiary public training institution have agreed to include HCWM as part of short courses offered by the institutions.

Activity 11: Liaise with training institution to include HCW in curriculum

Time Planning: 1 October 2017

Outcome: The revised curriculum is approved and available

- Overall progress: Not started.

Activity 12: Liaise with private partner to support PPP for HCW

Time Planning: 1 March 2018

Outcome: A report on possible PPP activities is available

- Overall progress: The project team has started liaising with TINDWA company (see details of the company on mapping report) and other private companies to support some of the HCWM activities. For instance, TINDWA have agreed to support some of national delegates to participant in the upcoming ICAN meeting in Arusha.

Activity 13: Gender inclusiveness in HCW (will be coordinated by the RET)

Time Planning: 1 March 2018

Outcome: A Gender assessment report for HCW exist

- Overall progress: Not started

Activity 14: Outreach activities

Time Planning: 1 March 2018

Outcome: One communication product about the national project

- Overall progress: The project team is planning to invite Minister of Health / Permanent Secretary during handling of non-Mercury containing devices and document the whole event. An expert will be hired to produce a short video/story. Discussions are ongoing with MOH management on how best this can be carried out.

Topic C) Country specific topics

Tanzania:

Activity T1: Introduction of bio-digestion plants in one of the project facilities

Time Planning: 1 March 2018

Outcome: Bio-digestion plant constructed in one of the project facilities

- Overall progress: On track, in the process of issuing a contact to a construction company.