

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:
- Engagement with recycling companies:

Activity 4: Mercury elimination strategy plan, pilot facilities

Time Planning: 1 April 2017 Outcome: Final Plan:

Overall progress:

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.





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- Distribution strategy: completed
- Storage sites: Identified
- Mode of collection: discussed and agreed with sited regarding the envisaged exchange of Mercury and non-Mercury containing devoices.
- 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 will be submitted separately)
- · Initial wasted 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 already)

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



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&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: on going

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: The project team in collaboration with Muhimbilili University, National Centre for Educational Development in Health Arusha (CEDHA)- which is part of the Tanzania Ministry of health, Mpwapwa and Tanga Environmental Health Training Colleges, and the Open University of Tanzania are on the verge of completing development of national training materials (participant and instructor manual). The development of these manuasl has deployed resources such as those from project TOT training in Nakuru, WHO & UNEP & UNICEF publications, existing national training materials and various publications at national and international level on HCWM. These training materials; once completed will inform the whole process of development of short courses and curriculum review.
- Curriculum development:
- Curriculum approval:

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





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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. On 12 September, 2017 the team will meet with Environmental Health Director at Ministry of Health to discuss on the best way to execute this.

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, UNDP will offer the contract to the contractor by the end of October. Initial design was shared. Regional team and Country team are fine tuning the design basing on the current information collected from the facility.
- Design of bio-digester: near completion
- Construction: Not yet started.

