



DRAFT Concept Note¹

East Africa Workshop on the Development of National and Regional Regulations and Standards on Lead in Paints

**Co-hosted by the Government of the United Republic of Tanzania
and the United Nations Environment Programme**

13-14 September 2016, Dar es Salaam, United Republic of Tanzania



**World Health
Organization**

1. Background and Context

Lead is a cumulative toxicant particularly hazardous to young children and pregnant women. No safe level of lead exposure has been established. Lead in paint is a major route of lead exposure, especially for children. Lead paint is still widely available in developing countries and countries with economies in transition. The estimated reduced cognitive potentials (loss of IQ points) due to preventable childhood lead exposure equals to 98.2 million points which translates to \$134.7 billion of economic loss, or 4.03% of Gross Domestic Product (GDP) in Africa.

The United Nations Environment Programme (UNEP) has been engaged in action to address the environmental and health risks posed by lead, focusing to date on the phasing out lead in fuels and paints. UNEP, in cooperation with the World Health Organization (WHO), supports the Global Alliance to Eliminate Lead Paints (Lead Paint Alliance), a global partnership aiming at phasing out the use of lead in paint by 2020.

In response to the United Nations Environment Assembly (UNEA) Resolution 1/5 Chemicals and Waste VI on lead and cadmium (June 2014) which “*requests the United Nations Environment Programme, in coordination with the World Health Organization, to continue to build capacity on lead paint through possible regional workshops*”, UNEP and IPEN jointly organized the East Africa regional Workshop on the Establishment of Legal Limits on Lead in Paint and the GEF UNEP/IPEN Regional Lead Paint Elimination Project in Africa Workshop. Government officials and stakeholders from 15 African countries agreed to adopt a lead limit for all paints of 90 parts per million and to cooperate to phase out the use of lead in paint by 2020.

¹ As at 4 August 2016

Partner countries have expressed their willingness to follow the implementation of 90 ppm standard as decided in the Addis Ababa workshop. An East African regional standard on lead in paint applicable to five East African countries (Ethiopia, Kenya, Rwanda, United Republic of Tanzania and Uganda) is currently being developed. Tanzania and Kenya through their Bureaux of Standards have been in the process of establishing standards on lead paint which shall implement the 90 ppm standard.

2. Goal and Objectives of the Workshop

The overall goal of the workshop is to advance understanding, commitment, and actions towards the development of national and regional regulations and standards on a total lead content limit of 90 ppm for all paints in East Africa. Specific objectives of the workshop are the following:

- Advance co-operation, commitment, and action towards the elimination of lead in paint;
- Exchange information on the government policies and stakeholder actions, and available tools and experiences towards the elimination of lead in paint;
- Develop strategies for establishing a harmonised standard for lead in paint in the East African Community;
- Building knowledge and understanding of environmental law, including regulations on lead in paint and elements for a possible development of a lead paint model law or regulation in the region;
- Foster commitment of governments and stakeholders and agree on future actions, including implementation and enforcement of national and regional regulations and standards on lead in paints.

Follow-up actions after this workshop may include information sharing in national policy development, next steps in regional process to establish a harmonised standard/regulation in the East African Community, and reporting at future meetings.

3. Participants

The Workshop will bring together a small number of experts and key government officials, with a focus on participants from the East African Community countries. Participants might include (TBC):

- Government officials and policy experts from Tanzania, Kenya, Ethiopia and South Africa.
- Government of the United States of America
- Intergovernmental organizations: East African Community (EAC), African Union, UNEP, UNIDO and WHO
- Non-governmental organizations: health and environmental organizations (e.g. IPEN, local NGOs and others)
- Industry: Trade associations and paint companies e.g. IPPIC, Akzo Nobel, Basco Paints, etc.
- Experts on lead in paint, policy development
- UNEP/WHO Advisory Group members of the Global Alliance to Eliminate Lead Paint

4. Methods

The Workshop will be highly interactive in nature and is organized around a series of presentations experts have prepared in advance, followed by focused discussions convened by UNEP. It is estimated that we will have approximately 20-25 participants. The discussion will be in a plenary round-table format.

5. Programme

The workshop consists of three sessions. During the Session I (Overview), outcomes and progress made post- Addis Ababa workshop, and introduction on establishment of national and regional standards/regulations on lead paint, are presented. Session II (Technical) includes presentations on national and regional draft standards and regulations, and recalls toolkit's usefulness. Finally, in Session III (Discussion), strategies for the establishment and implementation of a regional standard/regulation on lead in paint and the next steps are discussed. The discussions will be summarized and the workshop will be evaluated in the final session. The draft agenda of the Workshop is attached.

6. Partners

This Workshop is co-sponsored by the Government of the United States of America, through its U.S Environmental Protection Agency, and the Government of the Republic of Tanzania. It is organized by UNEP with cooperation among the following partners of the Global Alliance to Eliminate Lead Paint:

- Government of Tanzania
- Inter-governmental organizations: East African Community (EAC), UNEP (DTIE/Chemicals and Waste Branch (CWB), DELC and UNEP Regional Office for Africa and WHO
- UNEP/WHO African Advisory Group member for the Global Alliance to Eliminate Lead Paint

7. Evaluation

At the end of the workshop, a workshop evaluation will be conducted to assess the extent the workshop achieved its objectives, to identify lessons learned, and to obtain feedback that will help the organizers in designing future events.

8. Logistics

The workshop will start on Tuesday 13 September, 2016 at 8:00 am, at National Institute for Medical Research (NIMR) (tbc), 3 Barack Obama Drive, 11101 Dar es Salaam, Tanzania, and will close on Wednesday 14 September 2016 at 6:00 pm.



DRAFT agenda

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World Health Organization

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- Building knowledge and understanding of environmental law, including regulations on lead in paint and elements for a possible development of a lead paint model law or regulation in the region;
- Foster commitment of governments and stakeholders and agree on future actions, including implementation and enforcement of national and regional regulations and standards on lead in

DAY ZERO (Monday, 12 September 2016)

Proposed Timing	Agenda Item / Suggested Presenter(s)
PRE-MEETING SESSION(S)	
AM	Pre-meeting between UNEP, the Government of the United Republic of Tanzania and key stakeholders
PM	Visit (tbc) to: Local paint manufacture and/or paint retailers National laboratory for lead paint analysis. Tanzania Bureau of Standards (TBS) Relevant Government offices

DAY ONE (Tuesday, 13 September 2016)

Proposed Timing	Agenda Item / Suggested Presenter(s)
08:00-09:00	Registration
	Welcome and introduction of the participants Government of Tanzania / UNEP
SESSION I: OVERVIEW	
	Objectives of the workshop UNEP
	Re-calling the outcomes and progress made post- Addis Ababa Workshop UNEP/ Government of Ethiopia
	Introduction on establishment of national and regional standards/ regulation on lead paint. UNEP
SESSION II: TECHNICAL SESSIONS	
State of the art case studies on legal perspectives and toolkit	
	Importance of lead in Paint laws to curb: Health, Environment, and Economic Impacts in African Context WHO / UNEP/ US Government
	<i>Coffee break</i>
	Guidance on key building blocks for a national or regional legal framework to limit lead in paint (Introducing the law portals Info MEAs and elements of a lead paint model law or regulation in the region) UNEP-DELCC
	Elements of an effective lead paint law: Recommendations based on US Experience Government of the USA
	Draft Tanzania standard: Update and next steps in the process of developing standards Government of Tanzania
	Draft Kenya standard: Update and next steps in the process of developing standards Government of Kenya
	Case study presentations: Ethiopia and South Africa Governments of Ethiopia and South Africa
13:00-14:00	Lunch
	East African Community's process for establishing harmonised national and regional standards: focus on lead in paint East Africa Community
	African Union's perspective: harmonisation of lead paint standards across Africa Africa Union
SESSION III (DISCUSSION SESSION):	
Outlook on the establishment and implementation of EAC regional standard/regulation and Next Steps	
	Round table discussion on strategies for establishing and implementing national and regional East African Community standards/regulations on lead in paint All
	<i>Coffee break</i>
	Continuation: Round table discussion on strategies for establishing and implementing national and regional East African Community standards/regulations on lead in paint All
	Wrap Up Discussion UNEP
	Workshop Reception (tbc) All

DAY TWO (Wednesday, 14 September 2016)

Proposed Timing	Agenda Item / Suggested Presenter(s)
SESSION II: TECHNICAL SESSIONS (Continuation)	
State of the art case studies on legal perspectives and toolkit	
	Welcome / Highlights from the First Day / Purpose of the Second Day UNEP
	<u>Recalling toolkit's usefulness on:</u> Alternatives to Lead in Paint IPEN / Paint manufacturer(s) Guidance on Engaging SMEs and Paint Manufacturers IPEN / UNIDO Sampling and Testing Paint IPEN Raising Awareness US EPA / WHO
	<i>Coffee break</i>
SESSION III (DISCUSSION SESSION): Continuation	
Outlook on the establishment of regional standard/regulations and Next Steps	
	Round table discussion on further commitment of governments and stakeholders and agreement on future actions, including establishment and implementation of East African Community national and regional regulations and standards on lead in paints. All
	<i>Lunch</i>
	Continuation: Round table discussion on further commitment of governments and stakeholders and agreement on future actions, including establishment and implementation of East African Community national and regional regulations and standards on lead in paints All
	<i>Coffee break</i>
	Workshop Outcomes and Next Steps UNEP / All
	Workshop Closure UNEP / Government of Tanzania
	<i>Media Coverage Event</i>