

# OBJECTIVES OF THE WORKSHOP

Workshop on China-Africa Cooperation on the Elimination of Lead Paint - 24 March 2017 Juan F. Caicedo Chemicals & Waste Branch - UN Environment





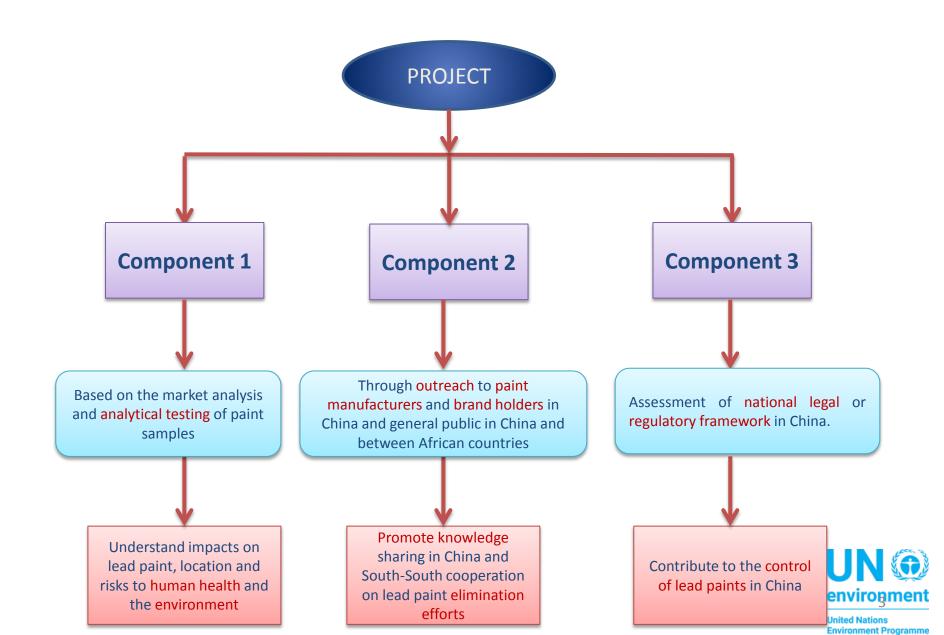
## China-Africa Cooperation Project

Promotes the elimination of the use of lead paints in China and Africa through its three below-mentioned components.

- Component 1: Market analysis and analytical testing of paint samples
- Component 2: Outreach to paint manufacturers and brand holders in China and general public in China and between African countries (southsouth cooperation workshop)
- <u>Component 3</u>: Assess national legal or regulatory framework in China



### Key components of this project





## **OBJECTIVES**

Share lessons learned from African countries that already initiated activities in the effort to eliminate lead paint.

Develop detailed national lead paint awareness raising strategies in China.

Consult with appropriate government agencies on the testing data results.

Disseminate awareness raising materials on lead in paint with stakeholders.





Advance in the finalisation of Component 2 and 3 of the Project "Promoting elimination of the use of lead paints in China and Africa" by end 2017

# EXPECTED OUTCOMES

Cooperation between China and African Countries.

 Further understanding of the awareness raising needs in China

Agreement on next steps and follow-up activities





# BAN LEAD

Mork hap of China-Africa Cooperation on the Elimination of Lead Paint 22nd – 24th March 2017, Beijing

Pre-meetings 1 & 2:



United Nations
Environment Programme

PAINT TESTING RESULTS
AWARENESS RAISING AND REGULATION AND STANDARDS



### **WORKSHOP PROGRAMME**

<u>Venue</u>: Meeting Room 6-7, Kuntai Hotel Beijing

#### **Session 1: Introduction & Overview**

Welcome
Objectives of the Workshop
Experience in African Countries
Break

#### **Session 2: Paint Market in China**

Summary Pre-meeting 1
Update in Promoting Elimination of the use of Lead Paints in China
Overview of Chinese paint market
Paint Enterprise

Discussion/Questions

Lunch

13:00-14:00: Discussion between MEP and local Environmental Protection Bureaus (Closed meeting for Government of China)

### **WORKSHOP PROGRAMME (Cont.)**

#### **Session 3: Regulations and Standards on Lead Paint**

Summary of Pre-meeting 2 Global Overview of Lead Paint Regulations Chinese Regulations and Standards on Lead Paint Paint Enterprise

Discussion/Questions

Break

#### **Session 4: Awareness Raising**

Activities of the Lead paint Alliance on Awareness Raising and

Outreach

**Experience in African Countries** 

Discussion/Questions

**Session 5: Conclusions and Recommendations** 





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Let's have a successful workshop!!

**THANK YOU** 



# Workshop on China-Africa Cooperation on the Elimination of Lead Paint 22nd – 24th March 2017, Beijing Summary of Pre-meeting 1: Paint Testing Results



- Very productive meeting
- Enjoy the methodology and the laboratory time together
- State of the art, including preparation of sampling
- Fully recognize the risks associated with Pb and the challenges some countries are having.
- Public available data for awareness raising activities and trigger countries for the establishment of legislation/regulation
- The choice of analytical methods and units for reporting result is influenced by the reason for the analysis. Lead in paint most commonly measured as total lead content.
- Total lead content is achievable and good basis for regulatory control
- Good opportunity to further use laboratory as a resource centre



# Workshop on China-Africa Cooperation on the Elimination of Lead Paint 22nd – 24th March 2017, Beijing Summary of Pre-meeting 1: Paint Testing Results



- The GEF and UNEP and IPEN and PAN Ethiopia providing funding for economic assistance including awareness raising activities and assistance for the establishment of legislation and regulation
- Inspirational discussion.
- Step by step manner process in China by considering the use and purpose of the paint. Anti-corrosive discussion. In some cases the revision/amendment from soluble to total.
- Fruitful discussion on ppm and colours: There is no safe Pb level.
   Based testing results and see the status quo, understanding the situation and putting into practice strategy for safe-garde people and how enforcement can be done: 90 ppm
- Efforts needed to be undertaken with a multi-stakeholder involvement
- Exposure when renovation is done (workers)



PAINT

### Workshop on China-Africa Cooperation on the **Elimination of Lead Paint** 22nd - 24th March 2017, Beijing **Summary of Pre-meeting 2: Awareness Raising**

and Regulations and standards



- Excellent discussion
- Successful awareness raising activities being carried in both African countries and China.
- Africa's and Philippines multi-stakeholder collaboration including NGOs and readiness for paint manufacturers
- Brining together standard perspective and the need for some adjustment re. limits and analytical methods
- African government moving into the establishment of legal limits on a regional (and national) basis towards 90 ppm total lead content (asap but before 2020)
- Examples of fines, agreed by partners, in some countries to facilitate enforcement.
- EU EN and ASTM standards that might need to be looked into more 14 details (toys reference)