





# UPDATE ON E-WASTE MANAGEMENT IN NIGERIA

By

**Mr. Abdussalam Isa**

**National Environmental Standards and Regulations  
Enforcement Agency (NESREA), Nigeria**

***A Presentation made at the 4<sup>th</sup> Annual Meeting of the  
International E-Waste Management Network (IEMN)***

***Hanoi, Vietnam.***

***14<sup>th</sup> – 17<sup>th</sup> July, 2014***



# Introduction

## Country and Location

# NIGERIA



Nigeria in West Africa



Map of Nigeria



# Introduction ...I



## Definitions

- ❖ E-waste is any Waste Electrical Electronic Equipment (WEE) that is old, end of life or discarded electrical/electronic appliances using electricity;
- ❖ Hazardous Waste - any (solid, liquid or sludge) which even in low concentration is injurious/harmful/dangerous to animals, plants, human health and the environment;  
{Source: National Environmental Electrical Electronic Sector Regulations S. I No 23 of 2011} (EE Sector Regulations).
- ❖ All non-functional EEE covered in the Electrical Electronics (EE) Sector Regulations are regulated as hazardous waste in Nigeria. The covered EEE are the ten categories as also classified in EU WEEE Directive.
- ❖ Government Ministries/Agencies in charge of e-waste management are the Federal Ministry of Environment and NESREA.  
The Ministry is responsible for policies while NESREA is responsible for enforcement.



# Introduction ...II

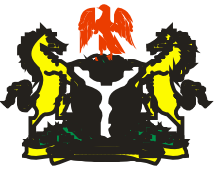


## National Laws and Regulations Relating to E-Waste Control

There are four major regulatory instruments for e-waste control in Nigeria they are:

- ❖ The Environmental Impact Assessment Act Cap E12 LFN 2004
- ❖ Harmful Waste (Special Criminal Provisions) Act Cap HI, 1988 and updated in 2004;
- ❖ Guide for Importers of Used Electrical Electronics and Equipment (UEEE) into Nigeria; and
- ❖ The National Environmental (Electrical/Electronic Sector) Regulations S.I No 23 of 2011.

Objective of these instrument is to ensure that hazardous substances are not dumped in the country and also environmental factors are considered in the decision making process.



# Current WEEE Status ..I

- The last interception was in January 2013, when a Ship (MV Marivia) with two (2) containers of e-waste was apprehended, made to pay a bail bond before repatriation of the containers to the country of origin;
- Since then, information received is that intending exports are apprehended at the port of export and sent to certified recycling plants/facilities; and
- E-waste collection is still not organised and carried out by individuals (scavengers).

# Current Status of E-waste II





# Implementation of the Sector Regulations I



## PROGRESS MADE SINCE IEMN3

- NESREA undertook a study tour to China on E-waste Management Systems including Recycling Technologies to explore possible transfer of knowledge and identify interested reputable recyclers;
- The Agency is still discussing with interested companies to set up e-waste recycling plant in Nigeria;
- Several companies have submitted proposals in this regard; they are appraised and the proponents have been requested to align their proposals with the EE Sector Regulations;
- The Agency plans to establish an E-Registry on Public Private Partnership basis to serve as an effective administrative structure for e-waste management in Nigeria;
- In order to establish this E-Registry, NESREA has commenced plans to advertise for interested individuals, companies and firms that will run the National E-Registry and establish E-waste Recycling facilities in Nigeria;





# Implementation of the Sector Regulations II



## PROGRESS MADE SINCE IEMN3

- Certified UEEE importers are being requested to provide records on quantities of imports as a prerequisite for the renewal of their certificates. This is to help the Agency in building data bank on UEEE imported into the country.
- Due to the political will and the importance attached to the issues related to waste control including e-waste, the National Assembly recently had a stakeholders meeting where industries and businesses in the sectors were given a timeframe to comply with the requirements of the Regulations on EPR.





THANK YOU

*NESREA*

*... ensuring a cleaner and healthier environment for Nigerians*