



Communications for all in East Africa

16th - 18th March 2026

Venue: Fleuve Congo Hotel Kinshasa, Democratic Republic of Congo

**8TH EACO REGIONAL E-WASTE AWARENESS CONFERENCE ON
SUSTAINABLE E-WASTE MANAGEMENT IN THE EAST AFRICAN REGION**
*THEME “: “BUILDING A CIRCULAR E-WASTE ECONOMY IN THE EACO REGION: STRENGTHENING
REGIONAL INFRASTRUCTURE, INNOVATION, AND PARTNERSHIPS FOR SUSTAINABLE
DEVELOPMENT””.*

**Country Status in the implementation of EACO E-waste Management
Strategy in South Sudan**

Paul Lado Demetry

*Director for Biodiversity (Ag)- Chair-E-waste National Steering Committee, Ministry of Environment and Forestry
Adjunct Lecturer, School of Natural Resource & Environmental Studies, University of Juba*

Email: ladolodemen@yahoo.com Mobile: +211 929338338

Presentation Outline:



- Current E-Waste Landscape in South Sudan
- E-Waste Institutional Coordination & alignment
- Policy, Legal and regulatory frameworks
- Infrastructure for E-waste Management
- Resource mobilization
- Capacity Building, Research and Innovation
- Information on the management of counterfeit ICT gadgets.
- Challenges in managing E-Waste

The Current E-Waste Landscape in South Sudan



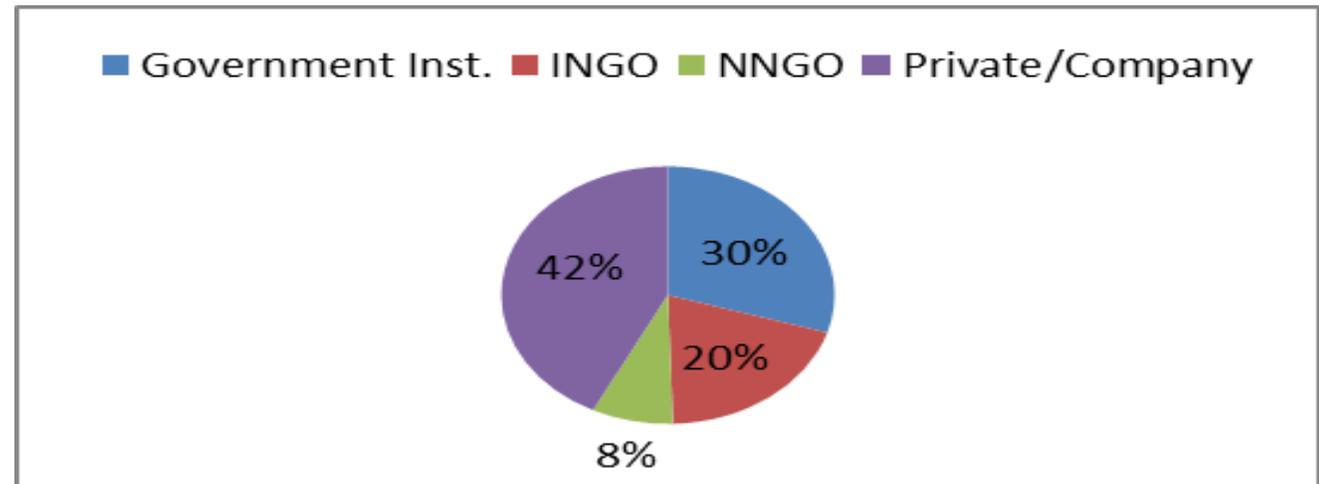
- South Sudan faces a growing e-waste challenge due to rapid technology adoption without proper disposal systems
- The rapid rise in electronic ownership and other electronic device adoption is driving a significant increase in e-waste generation, further straining limited resources.
- South Sudan lacks the essential infrastructure for proper e-waste management. This include, segregation at source, dedicated collection centers, recycling facilities, and trained personnel.
- Limited public awareness on E-waste & its impacts
- Inadequate policies and legal frameworks
- Limited funding to address this environmental problem



E-Waste Survey Report-2023



- Mini E-waste Survey conducted in the Capital City
- Majority of the respondents confirmed different categories of e-waste available in their offices and corridors ready to be disposed-off.

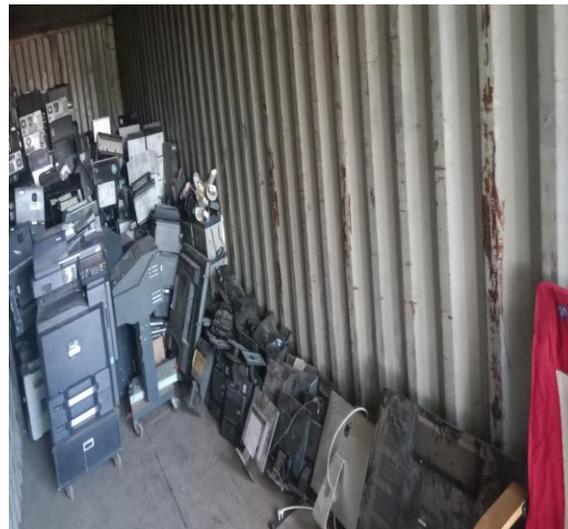


- National Survey for E-waste for South Sudan (Nation wide) to be conducted in 2026 to be supported by NCA.

E-waste Collection 2024/2025/2026



- 24 metric tons of e-waste were collected by NCA in 2024.
- NCA collected 23 metric tons of e-waste from MTN-South Sudan
- NCA collected 1 Metric ton of e-waste from CARE International, South Sudan offices.
- Other offices with E-Waste to be collected includes MEDAIR, Catholic Relief Service (CRS) in Juba.
- These collections were all done in the capital city only.
- MSF also reached out to NCA and MoEF on mapping their E-Waste and vendors for proper collection & management of their E-Waste, 2026.



E-Waste National Steering Committee for South Sudan

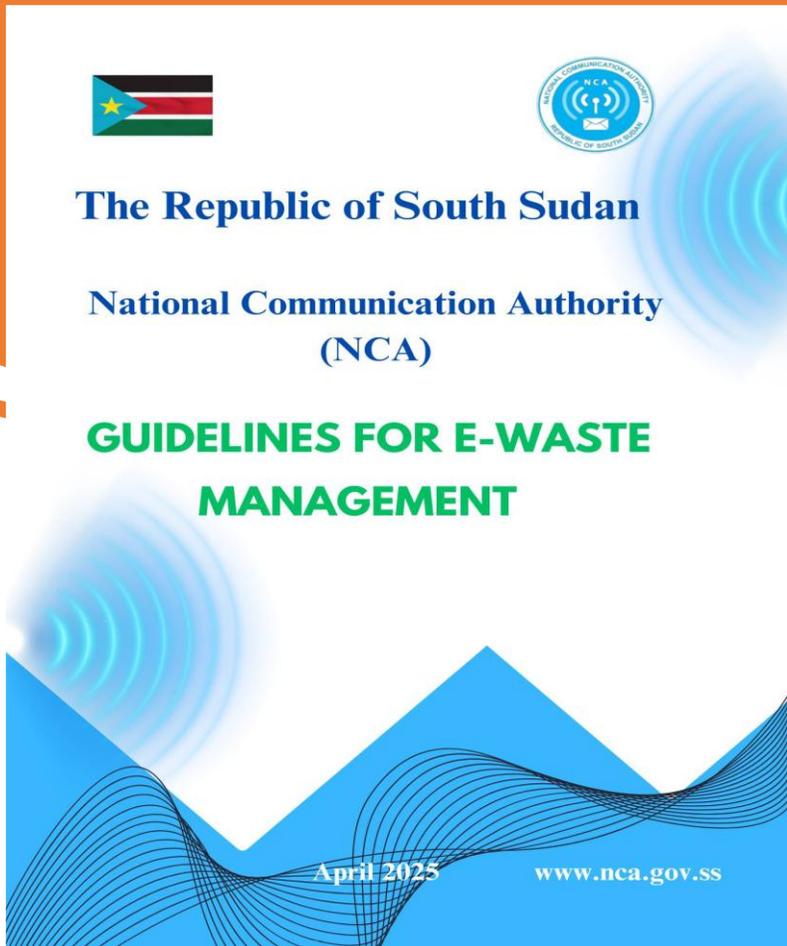


CURRENT NATIONAL E-WASTE COMMITTEE

S/N	Name	Position	Institution
1.	Mr. Paul Lado Demetry	Chair-E-waste National Steering Committee	Ministry of Environment & Forestry
2.	Eng. Philip Apiu	Secretary-E-waste National Steering Committee	National Communication Authority-NCA
3.	Mr. Alfonse Joseph	Member	Ministry of Environment & Forestry
4.	Mr. Bilek Kuol	Member	National Communication Authority-NCA



Policy, Legal and regulatory frameworks



- Overall Environmental Policy, 2015 with provisions on general waste management
- ICT Policy provided for management of E-waste
- E-Waste Guidelines developed with the support of NCA.
- Draft National Environmental Bill, 2024 with a provision to established an Environment Authority
- Drafting of E-Waste regulation
- Plans to develop an E-waste Strategy for South Sudan inline with the EACO regional strategy
- Multilateral Environmental Agreements (MEAs) - Observers Status- Planning to accede to the BRS (Basel, Rotterdam and Stockholm Conventions), Bamako Convention.
- Develop EPR Regulations and guidelines.
- Public Private Partnership (PPP) to establish a facilities in the country.

Awareness on E-waste

6th EACO REGIONAL E-WASTE WORKSHOP ON SUSTAINABLE E-WASTE MANAGEMENT IN THE EAST AFRICAN REGION,

Held in Juba in 2024

This workshop was attended by 130 participants physically (109) and virtually (21) from the EACO Member States, Africa and Europe

THEME “SUSTAINABLE STRATEGIES FOR E-WASTE MANAGEMENT IN SOUTH SUDAN AND EAC REGIONAL E-WASTE MANAGEMENT”



Awareness on E-waste

Environmental Clubs in Schools
National Television (SSBC)
National Radio & FMs

6th EACO REGIONAL E-WASTE WORKSHOP ON SUSTAINABLE E-WASTE MANAGEMENT IN THE EAST AFRICAN REGION

• **THEME “SUSTAINABLE STRATEGIES FOR E-WASTE MANAGEMENT IN SOUTH SUDAN AND EAC REGION: A HOLISTIC APPROACH”**

Bill Boards and other communications materials, Considering & inclusion of E-Waste as of Environmental Awareness in schools, Media



NATIONAL COMMUNICATION AUTHORITY
ELECTRONIC WASTE AWARENESS

WHAT IS E-WASTE?
ANY ELECTRONIC OR ELECTRICAL PRODUCT WHICH IS DISCARDED.

WHAT CAN BE DONE?
PROPER DISPOSAL OF ALL COMPONENTS THAT CANNOT BE RECYCLED.

REDUCE - REPAIR - RECYCLE - REUSE

SEND YOUR OBSOLETE E-WASTE TO OUR DESIGNATED PARTNERS OR NATIONAL COMMUNICATION AUTHORITY

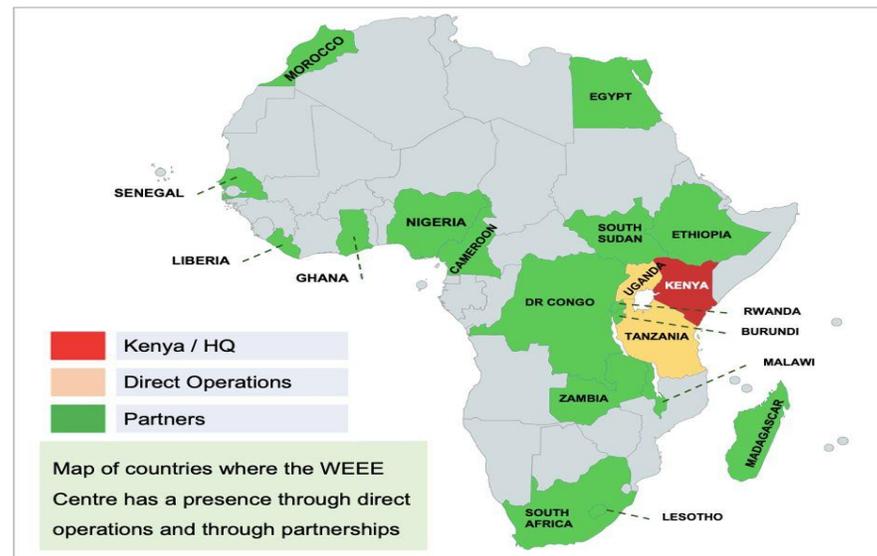
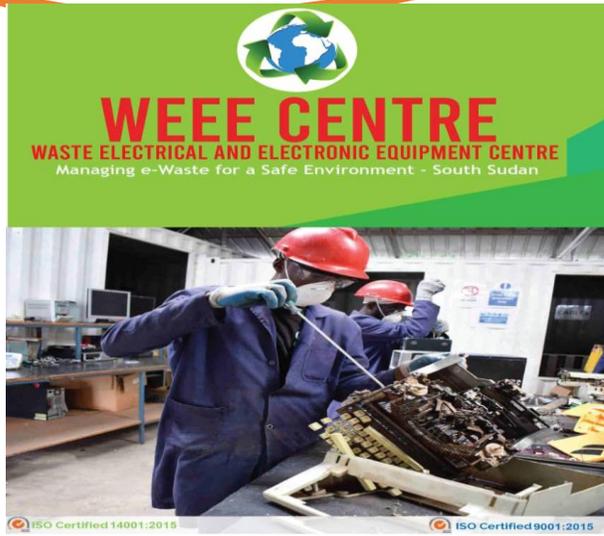
For more information on e-waste guidelines please contact
NATIONAL COMMUNICATION AUTHORITY

Gumbo Shirikat,
Juba, South Sudan
+211 926 105 483,
+211 922 873 777
+211 913 449 002
papiu@nca.gov.ss



Infrastructure for E-waste Management

- South Sudan have limited essential infrastructure for proper e-waste management.
- Waste Management companies started approaching NCA and MoEF to be license to manage E-Waste
- This includes dedicated collection centers, recycling facilities, and trained personnel.
- E-waste collection site at the national Communication Authority (NCA).



Resource mobilization



- Discussion on improving the segregation of solid waste management in South Sudan apart from general solid waste and dumping facility.
- Domestic mobilization of resources from the national budgetary allocation for MoEF and NCA to carry on this joint effort.
- Bilateral and multilateral funding mechanism



Capacity Building, Research and Innovation



- Stakeholder mapping exercise to cover the whole country
- Association of E-waste recyclers and handlers
- Nationwide survey of E-waste in South Sudan
- Research on the impact of E-waste on Environment and Human Health
- Eco-levy on electronic waste- "Pick and Earn Initiative" an initiative which works well for Plastics and we are planning to also have the same for E-Waste.



Information on the management of counterfeit ICT gadgets.

- Country Status on Counterfeit was compiled by the National Communication Authority (NCA), submitted to EACO to be incorporated into the regional strategy




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Challenges



- Limited number of E-waste companies
- Regulating the managing of E-waste in the Informal sectors
- Licenses of E-Waste Vendors /Players
- Absence of E-waste regulation
- Lack of a Regulation on the extended producer responsibility (EPR) to ensure circularity
- Convening the National Steering committee Meetings.





THANKS FOR LISTENING

Email: ladolodemen@yahoo.com