



Group photograph of GSA team and SON delegation

GSA Hosts SON Delegation for Collaborative Exchange on Energy Efficiency, Labelling

The GSA, on Thursday, October 16, 2025, hosted a high-level delegation from the Standards Organisation of Nigeria (SON) at the Head Office to explore avenues for collaboration and knowledge sharing in energy efficiency, conformity assessment, and the development of energy labelling schemes.

The visiting delegation, led by Engr. Enebi Shaibu Onucheyo, Director of the Product Certification Department and Chairman of the Standards Organisation of Nigeria Mandatory Energy Labelling Scheme (SONMELS) Implementation Committee, included Engr. John Bature

Francis, Group Head of Electrical/Electronics and Secretary to the SONMELS Implementation Committee; and Engr. Churchill Ikenna Amankwe, Analyst at the Energy Efficiency Laboratory.

The SON team is in Ghana to gain practical insights from GSA's successful implementation of the Standards and Labelling (S&L) Programme, developed in collaboration with the Energy Commission of Ghana.

This visit forms part of SON's preparations toward establishing the SONMELS, which seeks to operationalise the Nigerian Minimum Energy Performance Standards

(MEPS) for air conditioners, refrigerators, and lighting products.

The delegation was welcomed by Prof. George Agyei, Director-General of the GSA, who was joined by Mr. Clifford Frimpong, Deputy Director-General (Conformity Assessment), and Dr. Awal Mohammed, Deputy Director-General (Operations).

Also present were senior management members of the Authority, including Ms. Joyce Okoree, Director of Certification; Mrs. Nana Pokua Asare-Twerefour, Head of Food, Chemistry and Material Standards Department; Ing. Mawuli Tsaku, Head



of Engineering Department; Mrs. Barbara Wutor, Head of Legal; Mr. Kofi Debrah, APR, Acting Head of Public Relations; Ms. Aseye Sepenu; and Ms. Priscilla Johnson.

As part of the engagement, presentations were delivered by Mr. Evans Asiedu, Head of the Engineering, Building and Basic Standards Department, and Ing. Francis Mensah Akpaloo, Head of the Air Conditioner and Refrigeration Laboratory.

Mr. Asiedu's presentation focused on Energy Standards developed by the GSA, highlighting how Ghana has established Minimum Energy Performance Standards (MEPS) for key appliances such as refrigerators, air conditioners, and lighting systems.

He explained that these standards are designed to reduce energy consumption, promote efficiency, and

ensure that products on the market meet environmental and consumer safety benchmarks. He further elaborated on the GSA's collaboration with the Energy Commission and other agencies to enforce compliance through market surveillance, product testing, and labelling systems that empower consumers to make informed energy choices.

Ing. Akpaloo's presentation focused on Energy Efficiency Testing of air conditioners and refrigerators at GSA's laboratory. He explained the rigorous processes involved in assessing products' energy performance, including the measurement of cooling capacity, power consumption, and energy efficiency ratios.

He also outlined how the laboratory's work supports the enforcement of MEPS and labelling programmes, helping Ghana reduce energy

demand, save costs, and curb carbon emissions.

During the interactive session, the SON delegation sought clarifications on several operational aspects of Ghana's S&L programme, including the nature of tests conducted, the energy rating system, testing costs, conformity assessment procedures, and how non-compliant products are handled.

Prof. Agyei, in his closing remarks, emphasised the importance of regional cooperation in advancing Africa's energy efficiency agenda. He noted that the partnership between GSA and SON aligns with Sustainable Development Goal 17 (Partnerships for the Goals) and reinforces the continent's shared commitment to sustainable industrialisation and environmental stewardship.

