

# The AFSEC Newsletter



December 2020



## Message from AFSEC President

I would first like to thank all the National Committees for giving us the mandate to steer the affairs of AFSEC during the extra-ordinary General Assembly Meeting in Cairo in July 2019. We accepted the opportunities and the challenges that go with such service, but little did we expect COVID-19 coming with its challenges.

I would like to express my deepest appreciation to the First President of AFSEC, Mr. Claude Koutua (2008-2019) and the first Executive Secretary, Mr. Paul Johnson (2008-2018) for steering the affairs of AFSEC through its teething stages, for more than 10 years. We are most grateful to them and many others who worked behind the scenes to bring AFSEC this far.

The year 2020 saw AFSEC holding a couple of Management Committee meetings and the first ever virtual AFSEC General Assembly Meeting, preceded by the 10<sup>th</sup> AFSEC Management Committee Zoom Meeting. The AFSEC Secretariat under the leadership of Eng. Mrs Omneya Sabry rose to the occasion with the provision of seamless translation services in English and French. The National Committees of Egypt, Ghana, Kenya, Cote d'Ivoire, Nigeria, Senegal, South Africa, Rwanda, Zambia, Namibia, Ethiopia and Uganda participated in the General Assembly Meeting. The meeting adopted a number of standards and our Final Communication /Marketing Plan which will enhance AFSEC's visibility to other organizations. I would like to thank all those who worked tirelessly on the documents, especially our IEC resource person, Ms Evah Oduor with support from PTB who continues to sponsor AFSEC's activities.

During the meeting we elected some new Technical Committee (TC) Chairs and Regional Representatives. As I congratulate the new officers, I would like to thank their predecessors for their invaluable contributions to AFSEC.



Mr. Bernard Modey is the second AFSEC president is Senior Ghana Technical Lead at USAID-West Africa Energy Program (WAEP) - has been elected – at The Extraordinary GA meeting in July 2019 for the term 2020-2023.

I would also like to thank the various sister organizations that participated in the meeting, especially, AFRIMET, APUA, CENELEC, IEC, PAQI, PTB and SAPP. I would also want to extend my appreciation to the African Union, for the support they have given to AFSEC over the years.

The year 2021 may bring its own challenges and opportunities with the launch of the African Continental Free Trade Area (AFCTA). We need to work with our partners especially ARSO, AFRAC and AFRIMET to harmonize our standards to support the implementation of the AFCTA. In this light, I would like to commend PTB for their continued support in sponsoring various training sessions including those on the ASHAM model.

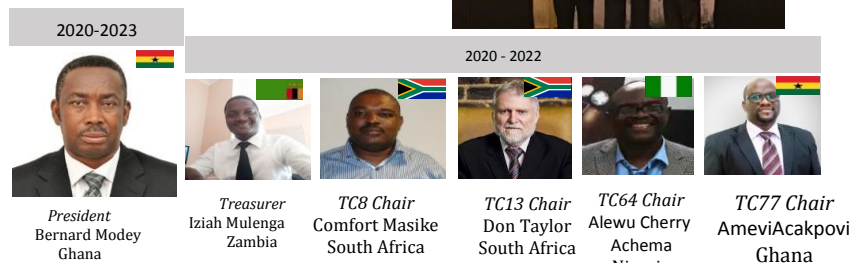
Finally, I hope this newsletter serves as one of the most important instruments that projects the great work that AFSEC is doing in harmonizing electro-technical standards in Africa.

Stay safe and stay blessed.

### Highlights 2019

#### AFSEC Extra Ordinary General Assembly-Cairo, Egypt

The NEC of Egypt hosted both the Extra Ordinary General Assembly Meeting, and the 9th Management Committee Meeting in Cairo 24-25 July 2019. In addition to the Election of the New President (2020-2023), the Treasurer and some Technical Committee Chairs (2020– 2022) , other important resolutions were approved, notably the approval of the revised Strategic Plan covering the term 2019 -2024 and the approval of 33 IEC Standards newly recommended for common adoption. the Young Professional Program and criteria of selection was approved as well.



#### Inauguration of New AFSEC Head Quarter in Cairo Egypt

As resolved at the 6<sup>th</sup> AFSEC General Assembly Meeting-Abidjan, Cote D'Ivoire; AFSEC New Headquarter started operation in Cairo Egypt in January 2019 hosted by the Ministry of Electricity and Renewable Energy – MoERE.

Eng. Omneya Sabry started her duties as AFSEC Executive Secretary in January 2019.

During the Extraordinary General Assembly Meeting, the New Head Quarter was inaugurated by AFSEC President, MoERE Representative, together with the Participants to the Meeting.

Four Engineers in addition to One Accountant have been assigned by the Egyptian Ministry of Electricity and Renewable Energy to work in AFSEC Secretariat



#### UGANDA and WAPP Joining AFSEC

After a voting process and following the conditions for AFSEC Membership, Uganda has joined AFSEC as Statutory Member in September 2019. Western African Power Pool WAPP joined as well as Affiliate Member in November 2019.

## Signed Memorandum of Understanding -MOUs

A bilateral meeting of Task Force Africa between AFSEC and EU Partners took place in Shanghai October 2019, ended up by signing a Copyright Declaration between AFSEC and CEN-CENELEC that mainly enables AFSEC access to CENELEC standards for review.



MOU between AFSEC and IEEE was signed in November 2019 between AFSEC and IEEE-SA. The MOU includes the capability of accessing Standards with watermark copy, supporting some AFSEC events, the recommendation of Experts as well as providing training on IEEE Standards.

IEEE SA Standards Exchange Fellowship program in USA 3-9th November 2019



## IEC General Meeting -Shanghai, China 22-26 October , 2019

During the IEC General Meeting held in Shanghai, Bilateral Meetings with IEC, CENELEC , DKE were held identifying number of areas of cooperation and potential activities.

In addition to the Meeting of IEC Affiliate Members



## Highlights 2020

### Marketing Strategy to support AFSEC Strategic Plan 2019-2024

In order to support the implementation of AfCFTA as well as for the promotion of AFSEC activities within AFSEC Strategic Goals focusing on development of Electrotechnical standards and conformity assessment for implementation in Africa, a Communication/ Marketing Strategy was drafted in a workshop held in Cairo, February 2020 .It was developed by AFSEC Standard Management and Conformity Assessment Committees Members and with the support of PTB , where a message/action communicated to each stakeholder was formulated with the expected impact. The following Stakeholders (External and Internal)were specified to meet AFSEC Strategic Goals: African Power Pools, Regional Economic Communities (RECs), Regulatory Bodies (REGs), Centers for Renewable Energy and Energy Efficiency(CREEEs) in addition to AFSEC Regional Representatives, National Electrotechnical Committees (NECs) addressing Industry and Private Sector as well as Academia including Universities/Research Institutions and AFSEC Young Professionals



The Implementation Schedule is expected to last until August 2021 realizing AFSEC Strategic Goals

### Training of AFSEC Members

- A training program has been implemented by IEC AFRC to build the capacities of AFSEC new Secretariat in the field of Standards took place in Cairo in February 2019
- The training of AFSEC Conformity Assessment Committee ACAC (16-19 Feb 2020) “General Rules of Conformity Assessment and its requirements.” lead for the ACAC to draft AFSEC CA Guide



## Upgrade of AFSEC Collaboration Platform:

AFSEC Collaboration Platform was upgraded and launched in cooperation with IEC and is now available for AFSEC Committees to discuss, share and follow up their work with committees' members (MC, SMC, CAC and 6 TC). All AFSEC members were introduced to this platform by AFSEC Secretariat.

## AFSEC 7th General Assembly Virtual Meeting

Both AFSEC 7th Meeting on 19-20 November 2020, and the 10th AMC Meeting on 18 November 2020, were virtually held because of Covid 19 Pandemic. In addition to the Election of Six Regional Representatives (2021-2023), some Technical Committee Chairs (2021-2023) and one Conformity Assessment Member (2021-2026), other important resolutions were approved, notably the Communication/Marketing Strategy, the Adoption of 3 Guides (one of them was already published in 2018), the adoption of 35 recommended standards, the upgrading of AFSEC Website and the selection of AFSEC financial Auditor for the term 2020 to 2022.



2021-2023						2021-2026	2021-2023	
Western Reg. Rep	Southern Reg. Rep.		Northern Reg. Rep	Eastern Reg. Rep		Irene NJINE Member of CAC	TC57 Chair Omar Gatera Rwanda	TC82 Chair Geoffery Kaila Zambia
Kador CTEEP Cote D'Ivoire	Mam Singui Sarr Senegal	Chileshe Kapaya Zambia	Johnson Marema South Africa	Amr Ismail Egypt	Samuel Mporanzi Rwanda			

## New AFSEC Website

Under the auspices of President NEC Egypt, IT Department at the Ministry of Electricity and Renewable Energy designed and structured the new AFSEC Website. It is expected that a new Domain will be registered in Egypt and Database from the old website in South Africa will be migrated by the end of June 2021.



## Published Guides in 2020 supported by PTB

- Low Voltage Electrical Installation Guide, by ATC64
- EMC Guide for Medical Devices, by ATC77



## Certificates of Appreciation to AFSEC members whom completed their terms in 2019 and 2020

Claude Koutoua, President (2008-2019) - Côte d'Ivoire	Paul Johnson, Executive Secretary (2008-2018) - South Africa	Khaled El Destawy, Treasurer (2013-2019) - Egypt
Sabah Mashali - Northern Reg. Rep. - Egypt	Ebenezer Eklemet - Northern Reg. Rep. - Ghana	
Richard Adewumi - Western Reg. Rep. - Nigeria	Philibert Zimulinda - Eastern Reg. Rep. - Rwanda	
Set-son Shifdi - Southern Reg. Rep. - Namibia	Izaiah Mulenga - Southern Reg. Rep. - Zambia	
Danny Rwagasana - Chair TC 8 – (2013 – 2019) - Rwanda	Roland Hill – Chair TC 13 - (2013-2019) - South Africa	
Mohamed Al-Yamany - Chair TC 57 - (2013-2019) - Egypt	Cyrus Khalusi - Chair TC 64 - (2013-2019) - Kenya	
Ade Ogunsola - Chair TC 77 - (2013-2019) - Nigeria	Leon Drotsche - Chair TC 82 - (2014-2020) - South Africa	