



CIVIL AVIATION AUTHORITY Newsletter

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MESSAGE FROM THE EDITOR



Dear Reader,

A warm welcome to the second edition of the CAA newsletter for the year 2022. Wow...what a marathon we had these past six months. Where did 2022 go? It's as if it started on 1st January and in the blink of an eye, we were in December. I am sure you will notice that we had so much happening and all this is a demonstration of the progress that the CAA continues to make over the years. You our stakeholders continue to be an integral part in our stakeholder engagement agenda. Your feedback is cardinal in helping us remain relevant in our operations.

We have a full house of stories that range from the appointment of our new Board Members by the Minister of Transport and Logistics Honourable Frank Tayali (MP). The new Board is chaired by Dr. Patrick Nkhoma who continues to inspire the entire aviation industry because of his vast experience in aviation, business acumen and academia. We also have an article on the 41st ICAO Assembly that took place in Montreal, Canada that provided direction for the global aviation industry for the next

triennium.

Zambia through the Civil Aviation Authority and with support from the International Civil Aviation Organisation (ICAO) hosted a high-level Safety Information Monitoring Systems (SIMS) and Safety Performance Indicators (SPI) workshop. Please look out for this article that highlights the importance of data in aviation safety.

In October, I represented the CAA and attended a COMESA Media familiarisation training on the Support to Air Transport Sector Development (SASTD) programme in Seychelles. The programme aims to support air transport market integration; strengthening regulatory and institutional capacity for the aviation sector and improving air navigation efficiency with an overall objective to contributing to the development of air transport sector in the EA-SA-IO region. A lot of media engagement is earmarked for the programme so that communication experts and the media can collaborate and shed more light on the programme to various stakeholders.

In this edition, we've also featured articles on the Single African Air Transport Market (SAATM); CAA's signing of the MOU with the Aircraft Accident and Investigations Board; Drones; World Mental Health Day; Government Safety Inspectors training; Kumbululuka kwa bafana fly in and many more that am sure you will enjoy.

Compliments of the season!

Sepiso Mukubesa Zimba
Public Relations Manager

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DISCLAIMER

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You can contact the CAA on the email, civil.aviation@caa.co.zm

MESSAGE FROM THE DIRECTOR GENERAL



A lovely welcome to the second half of 2022. I am sure you will agree with me that the second half of the year has been an eventful period not just for the CAA but for the country as a whole.

A major highlight during the period was the unveiling of the Eighth National Development Plan (8NDP) which was launched by the Republican President, His Excellency Mr. Hakainde Hichilema. As the CAA, we will endeavour to ensure that resources are properly utilised in order to make the CAA more productive and profitable.

The Minister of Transport and Logistics, Hon. Frank Tayali led the Zambian delegation that attended the 41st ICAO Assembly that took place from 27th September to 7th October

2022. The Assembly reached a number of landmark agreements and decisions that will enable States to enhance the safety and efficiency of the international air transport system. In particular, States endorsed the latest editions of ICAO's Global Aviation Safety Plan (GASP) and Global Air Navigation Plan (GANP). These important strategic plans guide States cooperation and actions on the basis of global aviation targets and technology roadmaps, enabling aligned worldwide progress on key priorities and challenges.

I am particularly delighted to mention that the delegation had successful side meetings with various States on many bilateral issues. States that were engaged included the United States of America, the United Kingdom, Japan, South Korea, Namibia,

Brazil and Singapore to mention but a few. We also engaged institutions such as ICAO; AFCAC; the World Bank; the European Union and EASA to name a few. All these engagements will translate into meaningful progress in existing and future collaborations that will be beneficial to our industry. We will share more information as more opportunities unfold.

Another highlight during the period was the appointment of the CAA new Board of Directors chaired by Dr. Patrick Nkhoma. Others include Brig. General Kamima Nyirenda; Mr. Paul Mulola; Mr. Lloyd Chembo; Mrs. Kaumbi Mundia and Eng. Alfred Akasiwa. As DG, I look forward to more engagements with the Board and with our stakeholders so that Zambia's aviation industry continues to perform well.

On a sad note, the CAA lost the Director Air Navigation Services – Lt. Col. Emmanuel Chitembo in August 2022. The CAA has indeed lost a colleague who was a team player and was very instrumental in a lot of areas.

As I conclude, allow me to thank the CAA staff for their valuable contribution throughout this year. To you our esteemed clients and stakeholders, we value your feedback and look forward to always hearing from you through our various channels. Apart from Facebook, we are now on LinkedIn, Twitter and YouTube. This is our commitment to continuously engage with you using various platforms.

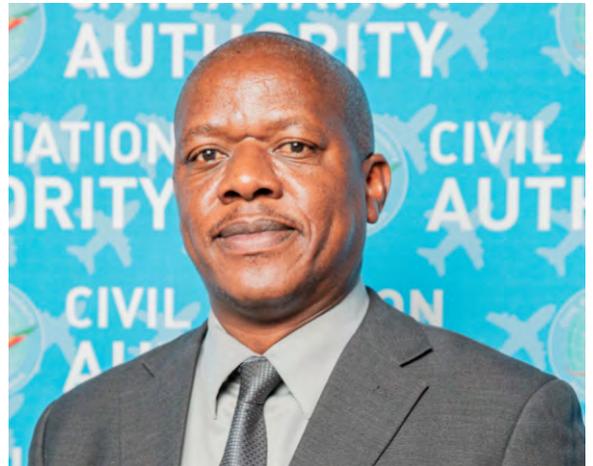
I wish you a Merry Christmas and a Prosperous New Year.

Gabriel Lesa
Director General

CAA WELCOMES NEW BOARD



Dr. Patrick Nkhoma
Board Chairperson



Brig. Gen. Kamima Nyirenda
Vice Board Chairperson



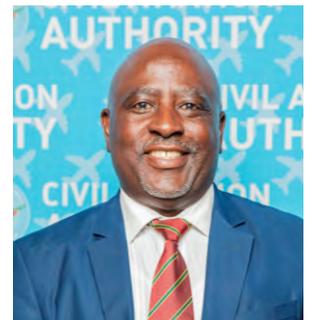
Mr. Paul Mulola
Board Member



Mrs. Kaumbi Ndulo Mundia
Board Member



Mr. Lloyd Chembo
Board Member



Board Member

The Civil Aviation Authority would like to extend a warm welcome to the new CAA Board of Directors appointed in September this year.

The development was announced by Minister of Transport and Logistics Hon. Frank Tayali at the Board inauguration ceremony held on Wednesday 21st September 2022 at the Taj Pamodzi Hotel in Lusaka.

During the ceremony, Hon. Tayali congratulated the new Board Members on their timely appointment and urged them to work hard as their contribution to aviation growth is deeply valued by the Ministry and the Government of

the Republic of Zambia.

The Board Members comprise of Dr. Patrick Nkhoma as the Board Chairperson, Brig.Gen Kamima Nyirenda as the Vice Chairperson, Eng. Alfred Akasiwa, Mr. Paul Mulola, Mr. Lloyd Chembo and Mrs. Kaumbi Ndulo Mundia.

The Management and Staff of the Civil Aviation Authority wishes a hearty congratulations to the newly appointed Board and look forward to working together in advancing and promoting the growth of the Zambian aviation industry.

*The Management
and Staff of the
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to the newly
appointed Board.*

CAA BOARD ENGAGES STAKEHOLDERS



Group photo with the newly appointed CAA Board of Directors, Management and Representatives from the Ministry of Transport and Logistics

The CAA Board looks forward to working harmoniously together with all relevant stakeholders in taking the Zambian aviation industry to even greater heights.



CAA Board Members pose for group photo with Ministry of Transport and Logistics Permanent Secretary, Mr. Fredrick Mwalusaka

The newly appointed Civil Aviation Authority Board of Directors has taken a proactive approach in engaging with stakeholders and key industry players, in its goal to advance the Zambian aviation industry forward.

In this regard, on Thursday 10th November 2022, the Board held successful engagements with the Ministry of Transport and Logistics Permanent Secretary Mr. Fredrick Mwalusaka at the Ministry headquarters in Lusaka. The Board later undertook a tour of the

CAA Offices in order to familiarise themselves with the work, members of staff and operations of the Authority. These engagements were the first of the many scheduled engagements that the Board intended to have with various CAA stakeholders in line with its mandate.

The Board also undertook a visit to the Zambia Air Services Training Institute (ZASTI) on 19th December 2022, for its initial familiarisation with the institute. The Board Chair, Dr. Patrick Nkhoma indicated to management that recapitulation of ZASTI was one of the Board's top priority areas.



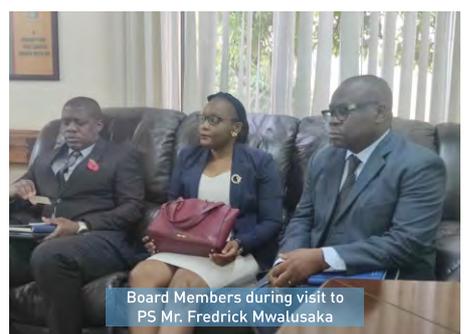
Board Members during a courtesy call to ZAF Commander Lt. Gen. Colin Barry



Discussions between CAA Board Members and the ZAF Commander Lt. Gen. Colin Barry



Board Members pose for a group photo during a visit to ZASTI



Board Members during visit to PS Mr. Fredrick Mwalusaka



Board Members during a visit to the CAA offices

The Board also paid a courtesy call on the Zambia Air Force Commander, Lt. Gen. Colin Barry at the ZAF Headquarters on 29th December 2022, in Lusaka. During the meeting, the CAA Board Chairperson, Dr. Patrick Nkhoma said he was grateful for the opportunity to meet the ZAF Commander and his team as the two institutions are partners in aviation and collaborate on many areas of mutual interest.

ZAMBIA PARTICIPATES IN THE 41ST ICAO ASSEMBLY



(L-R) ICAO Council President with Hon. Frank Tayali

Zambia was one of the States that attended the 41st ICAO Assembly which took place in Montreal, Canada between 27th September and 7th October 2022. The ICAO Assembly is the pinnacle



Hon. Tayali with Zambia Delegation

of all aviation activities. It takes place every three years in Montreal, Canada where the ICAO Headquarters is based. ICAO's 193 Member States and a large number of international organisations are invited to the assembly which establishes the worldwide policy of the organisation of the upcoming triennium.

The Zambian Delegation was led by

the Minister of Transport and Logistics, Honourable Frank Tayali. Others included: the Permanent Secretary - Mr. Frederick Mwalusaka; the Director General - Civil Aviation Authority, Mr. Gabriel Lesa; the Acting Managing Director - Zambia Airports Corporation Limited, Mrs. Maggie Banda Kaunda; the Ministry's Assistant Director - Aviation, Mr. Paul Mulola; ZAF Senior Air Staff officer-Colonel Chrispin Mukosa; the CAA Public Relations Manager - Mrs. Sepiso Zimba; CAA Manager Quality and Safety - Mrs. Lillian Lungu and CAA Senior Inspector CNS - Mr. Ananias Sichone.

The Assembly discussed a number of critical issues such as the election of the President of the Assembly; establishment of committees and commissions: election of Member States to be represented to the ICAO Council; presentation of Statements by Member States; reports by committees and commissions;

presentation of annual reports for the years 2019, 2020 and 2021; aviation safety and security;



USA Secretary of Transportation with Hon. Tayali

outcomes of the high-level conference on COVID -19; facilitation programmes; ICAO Audits; issues in economic regulations; Sustainable Development Goals and many more related issues.

The Minister had a number of bilateral meetings with countries



Zambian Delegation



Hon. Tayali with Delegation from Congo DRC and SADC Representative

India, Mexico, Nigeria, Saudi Arabia, Singapore, South Africa, Spain and Venezuela.

Part iii: States ensuring geographical representation

Bolivia, Chile, El Salvador, Equatorial Guinea, Ethiopia, Ghana, Jamaica, Malaysia, Mauritania, Qatar, Republic of Korea, Romania, United Arab Emirates and Zimbabwe.

Congratulations to all the countries that were elected into the ICAO Council.

such as the United States of America, Brazil, Singapore, Qatar, United Kingdom, China and Namibia. In addition, the Minister also met many of his counterparts - the Minister of Transport of Zimbabwe, Democratic Republic of Congo and Sudan, in order to discuss pertinent issues in areas where the said countries are already collaborating or would want to collaborate in future. The Zambian Delegation also met the ICAO Secretary General; ICAO Council President; AFCAC Secretary General; the ICAO technical committee bureau; the World Bank; the European Union Commission; the European Union Safety Agency, International Air Transport Association; and Air Navigation Services Bureau among others.

one engagements during side events that were hosted by various countries such as Canada, Singapore, Brazil, Saudi Arabia, Nigeria, Qatar, Korea, to mention but a few.

The 41st ICAO Assembly saw the following countries being elected to the ICAO Council for the year 2022 to 2024.

Part i: States of chief importance in air transport

Australia, Brazil, Canada, China, France, Germany, Italy, Japan, United Kingdom and United States

Part ii: States which make the largest contribution to the provision of facilities for international civil air Navigation

Argentina, Austria, Egypt, Iceland,



With Singapore's Minister of Transport



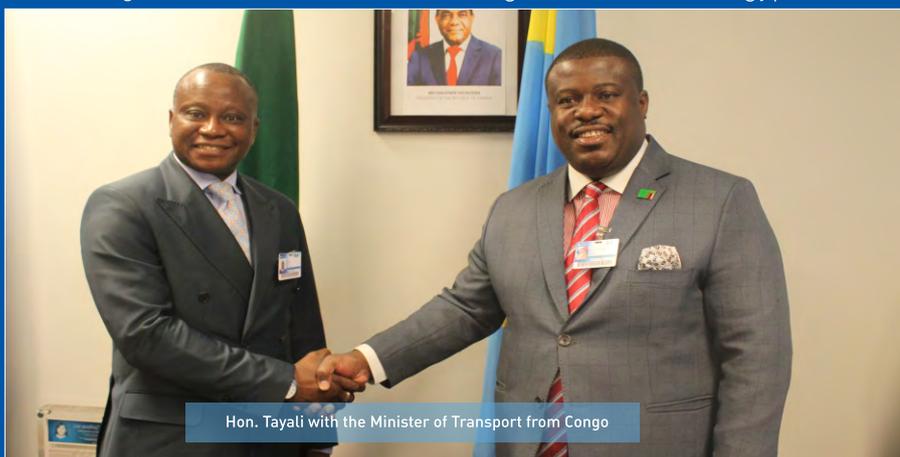
With Qatar's Minister of Transport



With AFCAC Secretary General



With Zambia's Permanent Representative to SADC and ICAO



Hon. Tayali with the Minister of Transport from Congo

CAA BOARD TOURS AIRPORTS



CAA Board pose for a photo with airport staff during board tour to Northern Province

As part of their mandate, the new CAA Board Members undertook a familiarisation tour of three strategic airports namely; Mansa, Kasama and Simon Mwansa Kapwepwe International Airports, from Friday 18th November to Tuesday 22nd November 2022.

The combined team was comprised of: Dr. Patrick Nkhoma – CAA Board Chairperson; Brig. Gen Kamima Nyirenda – Vice Board Chairperson; Mr. Paul Mulola – Board Member; Eng. Alfred Akasiwa – Board Member; Mrs. Kaumbi Ndulo Mundia – Board Member; Mr. Lloyd Chembo – Board Member; Mr. Gabriel Lesa – Director General; Mr. Nathan Kaluba – Director Aerodrome Safety Standards; Mrs. Sepiso Zimba – Public Relations Manager; Mr. Brighton Mayamba – Chief Inspector Aviation security; Mr. Ntamanyile Sichande – Head Driver and Liaison Officer and Mr. Éric Kateya – Driver.

The objectives of the Board familiarisation tours were to:

a) Orient the new CAA Board

Members on the three airports which are strategic airports that enhance tourism and trade in the northern circuit.

- b) Allow the board to meet the airport staff that work at these airports
- c) Pay courtesy calls on the Provincial Offices in the three towns
- d) Get media coverage to create awareness about various CAA operations

MANSA

The Board paid a courtesy call on the Luapula Province Permanent Secretary, Mr. Bright Mumba at the Provincial Office. The Director General explained to the PS that the new CAA Board had the first familiarisation tour at Mansa Airport because of the importance that it has. Mansa airport is a reference terminal that will be replicated in other provincial aerodromes so that all provincial aerodromes will have similar standards as well as look and feel. The Board Chairperson also reiterated the CAA's commitment

to upholding safety at all aerodromes and that the Board would continue to monitor progress of the CAA.

The PS reiterated the importance of having a well-functioning airline industry, as it has been a huge enabler of tourism in the northern corridor. The road network has not been good, as a result, Mansa had seen more and more passengers flying into the area and then drive to other towns in order to reduce on time on the road for various assignments.

The Board then had a tour of the airport facility in Mansa. The Airport Manager took the team around the terminal building and



Board Tour at Kasama Airport



Board Members being taken through a demonstration of equipment and airport facilities

KASAMA

The Board then drove to Kasama on Saturday morning. The Board toured the Airport and met the Airport Manager who took them through the airport facility and then took them to inspect the runway that is under construction. The delegation drove through to have an appreciation of the strength of the compacting that was done so far on the runway as well as observing the length of the runway. The Zambia National Service are doing the earthworks and the main contractor, a Chinese company,



Board tour at Simon Mwansa Kapwepwe International Airport

Anhim Shimin Construction Group Corporation Limited Zambia, are constructing the runway. The Board also went to see the

concrete mixing site.

The Board then went to the Kasama Provincial Office and were met by the Assistant Secretary, Mr. Jordan Mwenya, who represented the Permanent Secretary who was out for other national duties.

NDOLA

The team arrived in Ndola on Monday 21st September 2022. The Board first paid a courtesy call on the Copperbelt Deputy Permanent Secretary, Mr. Daniel Kamenga. They later on had a tour of the Simon Mwansa Kapwepwe International Airport and were received by the Airport Manager, Ms. Mwamba Nakambale and the Management team of SMKIA. They took the Board through a presentation on SMKIA and later on showed a video on the construction of the airport.

The Board were then taken on a tour of the Air Traffic Control Tower; Meteorology; IT; the runway where the runway lighting was

observed as well as the DVOR.

On Tuesday 22nd November 2022, the Board undertook another tour of other sites that were not seen on the previous day. These included the road under construction that grants access to the airport facility; then the Rescue and Fire Services station and finally the airport terminal.



Board tour Kasama Airport



Board tour Simon Mwansa Kapwepwe International Airport

ZAMBIA SELECTED SAATM CHAMPION



Participants of the SAATM workshop in Dakar Senegal

On Monday 14th November 2022, Mr. Paul Mulola, the Assistant Director Transport, on behalf of the Minister of Transport and Logistics; the CAA Director General – Mr. Gabriel Lesa and the CAA PR Manager – Mrs. Sepiso Zimba, attended the Yamoussoukro Decision event on the launch of States that were ready and willing to fully implement the Single African Air Transport Market in Dakar, Senegal. The event's theme was "Acceleration of Air Transport Liberalisation in Africa to improve continental connectivity and integration."

The Yamoussoukro Decision (YD) was effected in July 2000, following its endorsement by the African Heads of State and Government in Lomé, Togo. The main objective of the AU leaders was to improve connectivity and integration of the Continent through liberalisation of scheduled and non-scheduled air transport services within Africa and removing all restrictions on traffic rights, capacity and frequency between city pairs for all African airlines. Despite the adoption of the YD by the Heads of State and Government, several

factors particularly, the non-availability of institutional and regulatory texts impeded its implementation over the years.

During the 24th Ordinary Session of the African Union held in Addis Ababa, Ethiopia on 30th and 31st January 2015, the Heads of State decided to establish the Single African Air Transport Market (SAATM). The launch of the SAATM as the first flagship project of the AU Agenda 2063 on 28th January 2018, was considered a turning point towards the full liberalisation of air transport market on the continent. So far, 35 Member States have subscribed to the Solemn Commitment to unconditionally implement the YD and SAATM and 21 States have signed the Memorandum of Implementation (MoI) for its operationalisation and implementation.

It is estimated that these 35 States account for over 85% of intra African traffic and over 800 million of African population. The recently published Continental Study on the benefits of SAATM and Communication Strategy for SAATM Advocacy commissioned by

the African Union (AU), assessed the level of the YD implementation and the efficacy of SAATM operationalisation for each Member State and arrived at a "preparedness" rating using the SAATM enablers.

A SAATM enabler is a standalone air transport feature or policy that contributes to the holistic aviation framework which acts as an essential ingredient that leads to a successful aviation sector. The assessment revealed that 13 SAATM States have favourable environment for successful SAATM implementation. They are Cabo Verde, Côte d'Ivoire, Ethiopia, Ghana, Kenya, Morocco, Mozambique, Namibia, Nigeria, Rwanda, South Africa, Togo and Zambia.

These countries, together with Senegal being the host State as well as Cameroon, will participate in the SAATM Implementation Pilot (PIP). Eight of these States have also signed the Memorandum of Implementation, namely - Cabo Verde, Cote d'Ivoire, Ethiopia, Ghana, Mozambique, Nigeria, Rwanda and Togo. In this regard and in order to encourage all

Member States to accelerate the implementation of the YD leading to the full and sustainable implementation of SAATM, the Honourable Minister of Air, Rail and Road Transport of Togo (Champion State of SAATM) and the Host State Minister of Air Transport and Airports Infrastructure Development, used the occasion of the 23rd Anniversary of the YD Day (14th November, 2022) to launch the club of ready and willing 14 African States that already have requisite SAATM implementation enablers. The activity will culminate with these Member States aligning their respective Bilateral Air Service Agreements (BASAs) during the ICAN2022 event that was scheduled for Abuja, Nigeria on 6th December 2022.

The event will galvanise dynamism and action for SAATM implementation, particularly, in the role of the National Implementation Committees (NIC) and Focal Points designated by the

SAATM States to mobilize other stakeholders at national level (airlines, airports, consumers, organisations), through appropriate communication, sensitisation, dissemination and awareness on SAATM regulations, benefits and relevant actions.

The objectives of the YD Day Anniversary event were:

- a) To launch the club of ready and willing African States that already have requisite SAATM implementation enablers;
- b) Encourage Member States, eligible airlines and all partner institutions to join hands in accelerating the implementation of SAATM;
- c) Encourage Member States' eligible airlines to take advantage of the SAATM and expand their operations across Africa;

- d) Solicit political will of these member States to spearhead the liberalisation of the air transport markets throughout the continent;
- e) Encourage other States to fully open their air transport markets immediately and without conditions, subject to the relevant provisions of YD and its regulatory instruments;
- f) Encourage States to promote air transport sustainability through Safety, Security and Air Transport regulatory framework and strict adherence to ICAO Guidance and Policies on Taxes, Charges and Fees;
- g) Promote and encourage State Parties to submit relevant air transport data to the Executing Agency in a prescribed format;
- h) And disseminate the Country Fact Sheets, for each State.

CONGRATULATIONS KZIA!!!



ZACL Communications and Brand Manager Mweembe Sikaulu receiving the Award in Turkey

The Civil Aviation Authority proudly joins the rest of the country and the African continent at large in celebrating Kenneth Kaunda International Airport for winning the prestigious “Best Airport in Africa” award at the World Luxury Travel Awards held in Antalya Turkey in November 2022.

Kenneth Kaunda International Airport was nominated in the International Airport Continental award category, with voting open to members of the public.

The Authority therefore extends its heartfelt congratulations to the Zambia Airports Corporation Limited (ZACL) which overlooks the management and maintenance of the airport in celebrating this incredible award.

ZAMBIA HOSTS ICAO SIMS/SPI WORKSHOP



Participants and Delegates pose for a group photo during the SIMS/SPI ICAO workshop in Lusaka, Zambia

By Eng. Dalitso Theo

The Civil Aviation Authority with support from the International Civil Aviation Organisation (ICAO) hosted the Safety Information Monitoring System (SIMS) and Safety Performance indicators (SPI's) workshop for the Eastern and Southern Africa Region from the 6th to 9th December 2022, at the Mulungushi International Conference Centre in Lusaka, Zambia.

The workshop aimed to provide participants with an understanding of the importance of data in aviation, building meaningful indicators using operational data, practicing decision-making based on data, obtaining hands-on experience with SIMS applications and fostering the collaboration with industry for monitoring safety information.

The workshop was intended for safety managers, safety specialists, and staff who are involved in oversight and data analysis, from Civil Aviation Authorities, Service

Providers/Industry and Regional Safety Oversight Organisations.

The ICAO Safety Information Monitoring System (SIMS) is a web-based safety data and information system comprising different applications which generate indicators in supporting State Safety Programmes (SSP) and Safety Management Systems (SMS).

SIMS originates from recommendations of the 2015 High Level Safety Conference to introduce a phased approach for global information exchange. SIMS promotes cooperation amongst States and industry to collect and analyse data pertinent to the monitoring of safety performance.

The partnership project for SIMS is designed to encourage the participation of industry stakeholders (non-State actors) to support the sharing and exchange of safety information across the aviation sector.

The main objectives of the workshop were to:

- Understand the importance of data for managing safety
- Build meaningful indicators using operational data
- Practice Decision-Making based on data
- Obtain insights on how to use SIMS applications
- Learn from shared experiences related to safety data collection and processing.

As a global industry, the need to have safety information monitoring systems in the aviation industry cannot be overstated. Zambia through the CAA is therefore proud to have been nominated by the Eastern and Southern African Office (ESAF) to host this important high level workshop.



Opening of the SIMS/SPI workshop in Lusaka

HIGHLIGHTS OF THE ICAO SIMS/SPI WORKSHOP



Participants and Delegates pose for a group photo during the SIMS/SPI ICAO workshop in Lusaka, Zambia



Ministry of Transport and Logistics Director of transport Mr. Nkumbu Siame



CAA Director Mr. Gabriel Lesa



Participants pose for group photo after receiving certificate



Participants and delegates during the workshop



SIMS/SPI training certificate presentation



(L-R) CAA Director of Finance, with ICAO Facilitators and CAA Manager Quality and Safety



CAA Director Mr. Gabriel Lesa with Director of Transport Mr. Nkumbu Siame



SIMS/SPI workshop participants from the CAA



ICAO Experts Ms. Ruviana Melania Noemi Zimmerman and Mr. Zewdu Teklay Aregawi



(L-R) ICAO Facilitator, Director of Transport, CAA Director General



CAA Director of Finance Mr. Desmond Jere



(L-R) CAA Director General, Director of Transport, ICAO Expert, CAA Manager Quality and Safety



ICAO SIMS/SPI workshop Facilitator Mr. Zewdu Teklay Aregawi



CAA Public Relations Manager Mrs. Sepisoimba moderating during the workshop



Participants during group discussions



Participants during group discussions



SIMS/SPI workshop ushers from the CAA



Participants during group discussions



ICAO SIMS/SPI expert Ruviana Melania Noemi Zimmerman



Ms. Zimmerman ICAO SIMS/SPI workshop Facilitator

CAA WOMEN IN AVIATION

The Civil Aviation Authority in its continued quest to support and promote women's participation in aviation, is pleased to highlight two out of our many dedicated women at the CAA who work tirelessly to make significant and valuable contributions to the aviation sector.

MEET LILLIAN LUNGU



Mrs. Lillian Lungu is the Manager – Quality and Safety at the Civil Aviation Authority. She is in charge of managing aviation safety and is the ICAO National Continuous Monitoring Coordinator (NCMC) for Zambia. Lillian oversees quality and safety from a holistic viewpoint, considering both domestic and as well as international concerns. She manages the State Safety Programme (SSP) and analyses the status of aviation safety in Zambia. This is an extremely important function for an organisation such as the CAA as it enables the Authority to recognise hazards as early as possible and mitigate the risks before incidents occur.

However, the journey leading up to where she is today as a powerful woman of influence in the aviation sphere, has not been easy. Growing up, Lillian had never intended to pursue a career in the aviation sphere. However, she always dreamt of doing something

that was out of the ordinary – something bold, daring and challenging. When the opportunity arose for her to train in aircraft engineering at the Zambia Air Services Training Institute (ZASTI), which at that time was the only body offering such training in Zambia, Lillian seized it with both hands and thus, her journey in aviation began.

Soon after graduation, Lillian joined the Zambia Flying Doctors Services in Ndola where she was mainly responsible for maintaining aircraft. She served in her position for 13 years before moving to Lusaka where she joined the Department of Civil Aviation, now called the Civil Aviation Authority. The Authority at that time was looking to recruit Airworthiness Engineers and this marked Lillian's entry into regulatory work under the Department of Civil Aviation.

Lillian has since witnessed and immensely contributed to the growth of the Authority throughout its transitional phases, from being the Department of Civil Aviation to becoming the Civil Aviation Authority established by Act No. 7 of 2012, as the autonomous aviation regulator in Zambia.

As probably one of the earliest women that you will come across in Zambia to have ventured into a career in engineering and aviation, Mrs. Lungu describes her journey and experience as one that did not come without its challenges and hurdles.

“The industry back then was largely male-centric and very few women were able to penetrate through that wall.”

She admits that although times have changed in the recent past

with more and more women choosing career paths in engineering and aviation, this particular industry is still not easy for women to infiltrate.

“It is not easy for women to venture into a man's world. While training at ZASTI, I was one of four females in a class of 21. The four of us were frequently looked down upon and would often be asked by the male folk why we had not chosen conventionally feminine career paths. Had we not been strong and persevered on, we would have given up.”

Even after graduating and starting to work in the industry, Lillian recalls experiencing many hardships along the way, as people often undermined her work and achievements.

“As a woman I had to work ten times as hard in order to prove that I knew what I was doing and that I too deserved a seat at the table.”

Notwithstanding this, Mrs. Lungu sends out a word of encouragement to women working in aviation and any other profession to remain strong and keep their heads up high.

“When people doubt your capabilities, do not waste your energy quarrelling about it. Instead, let your results speak for you.”

To choose a career in aviation is to choose a continuously evolving path because aviation is a highly innovative field that requires one to constantly elevate and keep abreast of the times – a quality that Lillian embodies admirably.

Aviation is not stagnant; it is very versatile. It changes every so often and you have got to keep up with these changes if you are going to stay relevant in this field.”

In addition to being a Licensed Aircraft Engineer, Mrs. Lungu has undergone several trainings in aviation management, safety management systems (SMS) and quality management systems. She has also done particular trainings in airworthiness, which consequently, have earned her the title of Regulatory Inspector. Besides her engineering qualification, Mrs. Lungu also possess a Degree in Law and is an Advocate of the High Court for Zambia. She is currently awaiting the conferment of her Master's Degree in Public International Law from the University of Lusaka.

“You might be wondering... why quality and safety? Well, it is because if we are going to assure safety out there then even the services that we offer must be of high quality. Having come into this office, I have learned through experience that aviation safety involves each and every one of us, and that is one thing that a lot of people do not realise. It is not for the elite or some other special group of people, aviation safety involves everyone. What we see, what we hear and what we do about it is very important. It is about each one of us and it is about all of us, so let us all work together to keep aviation safe.”

Aside from her works in aviation, Mrs. Lungu is a beacon of

inspiration to many young women, not just in the aviation sphere but even those working in different professions. Building confidence in young women and seeing them achieve their goals and pursue their ambitions is something Lillian is deeply passionate about and holds dear to her heart.

“My encouragement to the young lady out there reading this story is that don't ever let your dreams die. From the time I was a little girl, I used to envision myself working an office such as this one and it is this very my dream that has kept me alive and pushing. Your dreams and ambitions are valid, so never ever let them die.”

MEET TIYENKU PHIRI



Mrs. Tiyenku Zimba Phiri has been with the CAA since its initial days of inception and is currently working as a Licensing Officer under the Authority's Personnel Licensing Unit.

As Licensing Officer, Tiyenku is responsible for issuing Aircraft Maintenance Engineers Licenses (AMEL), conducting air law legislation examinations, which are a prerequisite to the issuance of licenses, and the maintenance of engineer's aircrafts among other duties.

Tiyenku is also a licensed Drone Pilot and conducts safety oversight surveillance for drone operations.

Her role entails ensuring that drones are operated safely and that they are flying according to the approved height and flight plan.

“Drone operation specifications require that there are air traffic controllers so we work hand in hand with air traffic control whenever we are carrying out any drone operations.”

In a word of caution to drone users and stakeholders, Mrs. Phiri emphasized that every drone operator in the country must first register their drone with the CAA before they can operate it, as this is in compliance with set safety standards. Currently, the CAA has registered over 150 drones.

When asked what drove her to pursue a career in aviation, Tiyenku revealed that she had never imagined herself working in the field. However, she took a general course which led her to working in a government department that dealt with aviation, and there, her interest and passion for aviation grew and increased strongly.

Tiyenku brings a wealth of experience as she is a trained expert who holds an Advanced Diploma in Business Administration from Society for Business Practitioners UK, a Diploma in Management Studies from the National Institute of Public Administration (NIPA) and is a trained Government Safety Inspector under the International Civil Aviation Authority (ICAO).

Mrs. Phiri is a proud mother of two daughters and a pastor's wife, a title that has earned her the moniker "Amai Busa" as she is fondly called by her friends and colleagues at the CAA. When she is not carrying out licensing and drone operations, Tiyenku spends her leisure time watching soccer and supporting her favorite football team, Chelsea.

She ended the interview by advising women as follows:

“Be good to everyone you meet because you don't know when you might need them next.”

CAA AT COMESA MEDIA TRAINING



CAA Public Relations Manager with fellow media practitioners during the SASTD Training in Seychelles

contribution and participation have the highest influence on the success of the programme which can be realised through effective communication and visibility by an informed media.

In line with this, COMESA organised a media training in Victoria, Seychelles from 26th to 28th October 2022. The objective of the workshop was to sensitize journalists, media personnel and public relations personnel in aviation institutions to have in depth understanding of the programme; its objectives, activities and impact on the region to equip communication professionals to play their role effectively in supporting publicity of the programme in their respective Member/Partner States.

The CAA Public Relations Manager- Mrs. Sepiso Zimba attended the workshop on behalf of the Authority. Zambia was also represented by the national broadcaster (Zambia National Broadcasting Corporation) journalist Mr. Brian Mwale and the Ministry of Commerce Public Relations Officer, Ms. Musanda Kangwa. The group discussed among other issues, how the media can help promote the programme so that stakeholders and the general public can have factual and accurate information on the project.

The Common Market for Eastern and Southern Africa (COMESA) and the European Union in December 2020, signed a grant contribution agreement to implement the Support to Air Transport Sector Development (SASTD) programme in the Eastern Africa, Southern Africa and Indian Ocean region (EA-SA-IO). The SASTD is a four-year programme that aims to support air transport market integration; strengthening regulatory and institutional capacity for the aviation sector and improving air navigation efficiency with an overall objective to contributing to the development of air transport sector in the EA-SA-IO region.

COMESA as the lead Regional Economic Community and its implementation partners – the Eastern African Community; Inter-Governmental Authority for Development; the Indian Ocean Commission; the Southern African Development Community; and the European Union, recognise that public awareness and participation is a critical component in achieving the objectives of the two programmes. This entails the dissemination of information and raising awareness among the general public as a prerequisite in mobilising their participation. The Communication and Visibility Strategy adopted by the programme acknowledges that Member States' interest



CAA Public Relations Manager with fellow media practitioners during the SASTD Training in Seychelles

GSI TRAINING IN MOROCCO



By Lewis Simfukwe

The Civil Aviation Authority this year, participated in a Government Safety Inspector - Air training, which took place in Agadir, Morocco from 17th October to 4th November 2022.

Inspector Airworthiness - Certification Mr. Lewis Simfukwe, attended the two weeks training on behalf of the Authority. Mr. Simfukwe described the experience as one that was fundamental to his core functions and effective execution of his duties as an Airworthiness Inspector at the CAA.

The training aimed to equip Airworthiness Inspectors within the region with the basic knowledge and skills required to provide oversight and surveillance on Air Operator Certification and Approved Maintenance Organisations (AOCs and AMOs), as these are critical factors in ensuring compliance with the International Civil Aviation

Organisation (ICAO) Standards and Recommended Practices (SARPs).

This is also in accordance with fulfilling ICAO's 4th and 5th Critical Elements requirements, which provides the GSI-Air training as a prerequisite to integrate Inspectors into the system.

As a first step to facilitate integration into the Safety Oversight and Surveillance Program for the CAA, the undersigned Inspector was sponsored to attend the GSI-AIR-18701 course held at Loumed Cabin Crew Training Center (LCCTC) in Morocco.

The course comprised of two (2) instructors and twelve (12) participants, and was organised in a formal learning environment with all the necessary teaching and learning aids and materials.

"I would like to express my utmost gratitude to the CAA management for the opportunity given to me to

undertake this very important basic course. The training material and delivery adequately responded to the skills and knowledge necessary to contribute to the CAA safety oversight and surveillance program, and supplied the requisite training for conducting certification and surveillance tasks as an Inspector Airworthiness – Certification.

The Civil Aviation Authority remains committed to ensuring that members of staff receive expert training and are well equipped to handle all matters relating to aviation safety in accordance with set standards recommended by the International Civil Aviation Organisation (ICAO).





PHOTO Gallery



Newly appointed CAA Board Chairperson Dr. Patrick Nkhoma with Hon. Frank Tayali



41st ICAO Assembly



(L-R) Hon. Frank Tayali and CAA Director General during Board Inauguration Ceremony



41st ICAO Assembly



CAA Director General at the 41st ICAO Assembly



Hon. Tayali with his counterparts during 41st ICAO Assembly



CAA Director General, Hon. Frank Tayali & CAA PR Manager during Board Inauguration



CAA Board Member Mrs. Kaumbi Ndulo Mundia receiving Certificate during Corporate Governance Training



SAATM launch in Senegal



During Board Inauguration ceremony



41st ICAO Assembly



ICAO Experts during SIMS/SPI Workshop



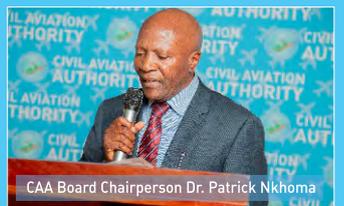
Board Inauguration ceremony



CAA signs MOU with AAIB



Board Inauguration ceremony



CAA Board Chairperson Dr. Patrick Nkhoma



CAA Board Chair with DFFS Mr. Mulonda during Board Inauguration ceremony



DG receives certificate at Corporate Governance Training



Hon. Frank Tayali with Board Member Mrs. Kaumbi Ndulo Mundia



CAA Board Chairperson Dr. Patrick Nkhoma receives certificate during Corporate Governance Training



PR Intern Ms. Penjani Banda during SIMS/SPI workshop



41st ICAO Assembly



CAA end of year party in Lusaka



Snr. Inspector Eng. Ananias Sichone making a presentation during SIMS/SPI Workshop



CAA Director General at 41st ICAO Assembly



During Board visit to the CAA offices



Ramp inspection at KKIA



Hon. Tayali congratulates Board Chair Dr. Patrick Nkhoma on his appointment



During Kumbululuka Kwa Bafana charity event in Lusaka



SIMS/SPI workshop participants



Hon. Frank Tayali poses for a group photo with Board Members during Inauguration Ceremony



CAA Board Member Mr. Paul Mulola receives certificate during Corporate Governance Training

PHOTO Gallery



41st ICAO Assembly



(L-R) CAA Manager Quality & Safety, Hon. Frank Tayali and Board Member Mr. Lygod Chembo



ZAF Commander Lt. Gen Colin Barry (L) and CAA Board Chair (M) during courtesy call at ZAF Lusaka Base



Board Inauguration ceremony



Board Inauguration ceremony in Lusaka



CAA budget recess in Kafue



CAA Director of Finance Mr. Desmond Jere receiving certificate at Corporate Governance Training



CAA Snr. Inspector at IFATCA AFM Regional meeting in Kenya



CAA Board Chair with CAA Director General during board visit at the CAA offices



During Kumbululuka Kwa Bafana event



Group photo during Board Inauguration ceremony in Lusaka



(L-R) ZAF Commander Lt. Gen Colin Barry with CAA Vice-Board Chair Brig. Gen Kamima Nyirenda during courtesy call at ZAF Lusaka Base



Board visit to ZASTI



Board tours airports in Kasama



CAA PR Manager hands over donations to Kasisi Girls Management during Independence day



CAA Vice Board Chair Brig. Gen Kamima Nyirenda receiving certificate during Corporate Training



Independence activities at Kasisi Girls Secondary School



(L-R) CAA Board Chairperson with PR Manager during Board Inauguration ceremony



(L-R) CAA Driver Mr. Eric Kateya, Administrative Officer Mr. Peter Mphande and Financial Accountant Mr. Tambuzani Phiri



(L-R) CAA HR Manager Ms. Mwiko Chileshe with Hon. Frank Tayali during Board Inauguration



During Board Inauguration ceremony in Lusaka



(L-R) PS Mr. Fredrick Mwalusaka and Hon. Frank Tayali at 41st ICAO Assembly in Canada



Ramp inspection at KKIA



Assistant Director-Aviation Mr. Paul Mulola (R) during YD event in Senegal



CAA Management during Board Inauguration ceremony



Board Member Eng. Alfred Akasiwa receives certificate at Corporate Governance Training



Kasisi Girls pupils during Independence Day outreach activities



(L-R) CAA Inspector Ms. Ritah Shamambo with ZAF Commander Lt. Gen Colin Barry



During Kumbululuka Kwa Ba Fana charity event in Lusaka



CAA Board Chair with PS Mr. Fredrick Mwalusaka during board visit



CAA Office Assistant Mr. Cephas Mutolwa and Driver Mr. Eric Kateya during Independence Day outreach at Kasisi Girls



CAA end of year party in Lusaka

QATAR AIRWAYS NAMED WORLD'S BEST AIRLINE

Qatar Airways was voted as the World's Best Airline for a record seventh time at the 2022 World Airline Awards, winning the prestigious 2022 Airline of the Year title.



Widely regarded as 'the Oscars of the aviation industry', the World Airline Awards began in 1999 and are the most coveted Quality accolades for airlines, representing a global benchmark of excellence. The 2022 World Airline Awards ceremony was held on Friday 23rd September 2022, at Langham Hotel London, United Kingdom. The top five airline winners of the Awards were named as follows:

1. Qatar Airways

Qatar Airways is the national airline of the State of Qatar. Based in Doha, the Airline's trendsetting on-board product focuses on comfort, fine cuisine and a modern aircraft fleet averaging around 5 years of age. Qatar Airways serves more than 150 key business and leisure destinations worldwide, with a fleet of over 200 aircraft. The airline flies to Australia, Asia, Europe, Middle East, Africa, North America, and South America.

2. Singapore Airlines

Singapore Airlines success has

been fuelled by its dedication to customer service. Singapore Airlines operates a fleet of more than 180 aircrafts, with a combined passenger network that spans more than 110 destinations.

3. Emirates

Coming in third place is Emirates which connects the world to, and through, its global hub in Dubai. Emirates' current fleet comprises 262 aircraft, with the airline serving 152 destinations. In 2020 Emirates was the largest international airline as the industry recovered from the COVID-19 pandemic, carrying 15.8 million passengers in 2020.

4. ANA All Nippon Airways

In fourth place is ANA All Nippon Airways which operates 82 international routes and 118 domestic routes. ANA was founded in 1952 with two helicopters and has become the largest airline in Japan, as well as one of the most significant airlines in Asia.

5. Qantas

Registered originally as the Queensland and Northern Territory Aerial Services Limited (QANTAS), Qantas is widely regarded as one of the world's leading long distance airline and one of the strongest brands in Australia. The Qantas Group's main business is the transportation of customers using two complementary airline brands – Qantas and Jetstar. The airlines operate regional, domestic and international services.

Source: Skytrax Website



KUMBULULUKA KWA BAFANA FLY IN



Group photo during the Kumbululuka Kwa Bafana charity event in Lusaka

The Civil Aviation Authority, Zambia Air Force, Zambia Airports Corporation and many other stakeholders partnered with organisers of the Kumbululuka Kwa Bafana to organise the Children’s Flight event, known in Zambia’s local language Nyanja as “Kumbululuka kwa Bafana”. The children’s Flight origin lies in a music video called “Paper Plane” which is essentially about a child with a dream to fly, but on a deeper level is about anyone with a dream. The idea is to give the less privileged children a chance to have an experience of a lifetime by flying.

Proflight, Zambia Airways, Royal Air Charters and other aeroplanes. The Zambia Air Force hosted the event and the Air Force Commander Lt.Gen Collin Barry was the Guest of Honour. The Air Force Commander said ZAF was delighted to host the Kumbululuka Kwa Bafana event.



Children prepared to fly during the charity event

to fly as we’ll do today is something that is commendable”.



Prayers before takeoff to the sky

CAA inspectors worked hand in hand with ZAF and other stakeholders to ensure that there was safety and security oversight during the event. Mr.Felix Goshier, the organiser thanked the aviation community for putting up a splendid show that made the children’s dreams a reality.



[L-R] CAA Inspectors, ZAF Commander Lt. Gen Colin Barry, CAA PR Manager and CAA PANS OPS Inspector

In his address the CAA Director General, Mr. Gabriel Lesa said the event was about giving back to the community and in particular, the children that would be flown by the pilots.

On Saturday 26th July 2022, this became a reality as over 500 orphaned and vulnerable children, including children with special needs from various orphanages in Lusaka were flown on ZAF,

“Today’s event is about showing the children from the various homes that we care about them and that we are willing to share our lives with them. Most of us present today fly regularly but there are children out there who have never flown or some that may never fly. Therefore, providing this once in a lifetime opportunity for some



CAA staff with Kumbululuka Kwa Bafana children before takeoff

*The Board, Management and Staff of
the Civil Aviation Authority wish
Mother Zambia a happy*

58th

Independence Day!



*May we always remember to celebrate
the gallant heroes who fought so bravely
and strongly for the freedom of this
great nation.*

CAA INSPECTOR BAGS MBA GRADUATE DEGREE

***Mukuka Besa - Inspector PANS OPS
graduated with a General Master of
Business Administration (MBA)
from the University of Lusaka.***

***Hearty Congratulations
Mr. Besa!!!***



CAA INDEPENDENCE DAY COMMUNITY OUTREACH



Independence Day outreach at Kasisi Girls Secondary School in Lusaka

as this is key to ensuring inclusive growth and an inclusive aviation space for all.

“Let me also reiterate that the Civil Aviation Authority supports and shall continue to support women in aviation as this is key to the overall growth of the industry. I would like to encourage each and everyone of you to seriously consider pursuing a career in aviation. The world needs to see more of you in this Profession and your contributions will be valuable to the Industry. As the CAA, we cannot wait to have you join us in promoting safety and security in the Zambian skies.”

Ahead of the 2022 Independence Day commemorations, the Civil Aviation Authority undertook community outreach at Kasisi Girls Secondary School in Lusaka on Friday 21st October 2022, as part of the celebratory events for Zambia’s 58th Independence Day which falls on 24th October every year. The activity featured interactive

pilots and aviation experts, who talked to and inspired the young female learners to take up more careers in aviation.

Speaking during the event, CAA Public Relations Manager Mrs. Sepiso Zimba, said the event served as a timely reminder on the importance of promoting and supporting women in aviation.



CAA staff giving a career talk during Independence Day outreach at Kasisi Girls Secondary School in Lusaka



Independence Day outreach at Kasisi Girls Secondary School in Lusaka



(L-R) PR Manager with Kasisi Girls Secondary School pupil during question and answer-session

discussions between learners and CAA members of staff from various departments including engineers,

“We are gathered here today in order to inspire and motivate you our young bright learners here at Kasisi Girls to take up careers in the Aviation industry. As the regulator of the air transportation sector in Zambia, the CAA is very concerned with the low participation of women and girls in aviation, which is why we want to give back to the community in which we operate through such empowering discussions, as this is at the heart of what we do.”



Kasisi Girls Secondary School pupil participating in question and answer session



CAA members of staff during the Independence Day outreach at Kasisi Girls Secondary School in Lusaka

This event was of utmost importance to the CAA, as it endeavours to see an ever-growing air transportation space that encourages inclusiveness, diversity and most importantly participation of women and girls in the air transport sector.

It is therefore paramount to the CAA to create an enabling environment for women and girls to thrive in the air transport sector,



Group photo with Kasisi Girls Secondary School pupils in Lusaka

ZAMBIAN NSI ATTAINS TRAINAIR PLUS COMPETENCY - BASED INSTRUCTOR'S TRAINING



Participants of the training instructors course for SASO National Safety Inspectors

By Insp. Doreen Silawwe

The SADC Aviation Safety Organisation (SASO) in its quest for capacity building in the SADC region, invited Aviation Safety Organisation National Safety Inspectors (NSIs) from various aviation domains in the region to attend an ICAO TrainAir Plus Competency - Based Instructors Training course at the Air Traffic and Navigation Services (ATNS) Aviation Training Academy in Johannesburg, South Africa, which took place from 22nd to 26th August 2022.

The Zambian NSI – AIM subject matter expert Mrs. Doreen Mwaanga Silawwe, participated in the Trainair Plus Training Instructor's course among 9 other NSIs from various SADC countries. The course was designed to capacitate and

mentor the NSIs with skills to deliver competency-based training in aviation fields.

The SADC Aviation Safety Organisation (SASO) is a subsidiary organisation within the Southern African Development Community (SADC). It was established by SADC Member States through a Charter and organised under the Principle of Subsidiarity.

SASO's purpose is to promote the safe and efficient use and development of civil aviation within the SADC region by assisting Member States to meet their safety oversight obligations and responsibilities as outlined under the Convention on International Civil Aviation signed in Chicago on 7th December 1944 together with its safety related Annexes and Documents.



CAA Inspector Mrs. Doreen Silawwe receiving Trainair Plus Training Instructor Certificate

FLIGHT PROCEDURE DESIGN TRAINING



PANS-OPS training participants pose for a group photo

By Eng. Dalitso Theo

The Civil Aviation Authority recently participated in an Instrument Flight Procedure Design training facilitated by Zambia Airports Corporation Limited (ZACL) from 19th September 2022 to 2nd December 2022, as part of the Aeronautical Information Management System – Air traffic Message Handling Services (AIMS-AMHS) upgrade project.

The training was conducted by Instructor Alessandro James Salvador and Matteo Geri from IDS AirNav - Rome, Italy and was attended by CAA Inspectors Dalitso Theo and Mukuka Besa, among others.



CAA PANS-OPS Inspector Mukuka Besa receiving his training Certificate

PANS-OPs Inspectors from the Civil Aviation Authority participated in this training as part of their ongoing training in Procedure Design. PANS-OPs training is a much-needed skill for the effective oversight of Zambia's Procedure Designer's and Flight Procedure Designs.

Procedures for Air Navigation Services – Aircraft Operations (PANS-OPs) are rules for designing instrument approach and departure procedures for aircraft operations. Such procedures are used to allow aircrafts to land and take off when instrument meteorological conditions (IMC) impose instrument flight rules (IFR). A flight procedure is a plan of operations that an aircraft has to follow while in the vicinity of an airport, in order to depart or land.

Prior to procedure design softwares, all procedure design was done with pencil, tracing paper and a calculator. PANS-OPs ensure that aircraft avoid obstacles at all costs and thus ensures a safe airspace for the airspace users. PANS-OPs training is divided into 3 parts, that is; the

Basic/Conventional Flight Procedure Design Course; Advanced/Performance Based Navigation Flight Procedure Design Course and the Software Components - Flight Procedure Design and Airspace Management (FPDAM) and Flight Procedure Satellite Analysis Tool (FPSAT).

In Conventional Air Navigation, an aircraft flies from one Positive Course Guidance to the next one. It may also rely on the compass heading for short segments. This reduces the airspace capacity as nominal tracks would be limited to the ones defined by radials,



CAA PANS-OPS Inspector Dalitso Theo receiving his training Certificate

bearings and arcs which may require a navaid on the ground.

In Performance-Based Navigation (PBN), the Flight Management System (FMS) is able to compute the aircraft position and the track to be flown in accordance with the selected coding. Among several other improvements, this allows for a certain flexibility in the design of the airspace, therefore increasing its capacity.

With this training, Zambia's airspace users can be assured of safe and efficient flight procedures for their ease of navigation.

CAA RAMP INSPECTION PROGRAMME



CAA Inspectors conducting a ramp inspection on a local airline at KKIA

By Insp. Lato Chilala

The Civil Aviation Authority (CAA) Ramp Inspection Programme is part of the National Surveillance Programme under critical element number seven of the Safety Oversight obligations under ICAO. There are generally two categories of ramp inspections:

1. SASO

Ramp inspections on aircraft used by third country operators/ ICAO member states is referred to as Safety Assessment of Foreign Aircraft (SAFA);

2. SANA

Inspections conducted on local operators is referred to as Safety Assessment of National Aircraft/Operators (SANA) which are checked against CAA/ICAO standards.

The Programme provides for the inspection of aircraft suspected (based on e.g. safety relevant information collected by the Participating States or on regular analysis of the centralized database performed by the CAA) of non-compliance with the applicable requirements (either

international safety standards or ICAO standards). Ramp inspections may also be carried out in the absence of any suspicion, in this case a spot-check procedure is used.

In each Participating State, aircraft operators under the safety oversight of another Member State or of a third country can be subject to a ramp inspection, chiefly concerned with the following:

1. Aircraft documents and manuals;
2. Flight crew licenses;
3. The apparent condition of the aircraft and

4. The presence and condition of mandatory cabin safety equipment.

These checks are carried out in accordance with a procedure which is common to all the Participating States. Their outcome is then subject to reports which also follow a common format.

In case of significant irregularities, the operator and the appropriate Aviation Authority (State of

Operator or State of Registry) are contacted in order to arrive at corrective measures to be taken, not only with regard to the aircraft inspected, but also with regard to other aircraft which could be concerned in the case of an irregularity which is of a generic nature. All data from the reports as well as supplementary information are shared in a computerised database that is set up and managed by the CAA. Where irregularities have an immediate impact on safety, inspectors can demand corrective actions before they allow the aircraft to leave to another destination.



CAA Inspectors conducting a ramp inspection on a local airline at KKIA

2022 IFATCA AFM REGIONAL MEETING



CAA Snr. Insp. ATM during the IFATCA meeting

By Snr. Insp. William J. Mfune

The Civil Aviation Authority participated in the 33rd Regional meeting of the International Federation of Air Traffic Controllers' Associations - Africa and Middle East (33rd IFATCA AFM RM), held in the city of Mombasa, Kenya.

The meeting was attended by 168 delegates, representing twenty-six (26) IFATCA Member Associations (22 physically, and 4 virtually) one ATM systems manufacturers (Indra), two training organizations (EASA, United ATS), Kenyan Civil Aviation Authority officials (Board Chairman representative, Director General, ANS Director, EASA Director), Kenyan Defence Forces (KDF) representatives, 748 ASL (Airline) representatives and two media channels (NTV, KBC).



Participants of the IFATCA regional meeting

The three-day conference covered various key issues being centered on the theme of the meeting; these included amongst others:

- The history of ATC and lessons learnt over the years
- Fatigue Risk Management
- Activities of IFATCA with emphasis on the role of Member Associations (Mas)
- IFATCA-AFM TPC working papers
- IFATCA trainings and workshops.
- Briefing on the ASECNA situation, lessons to learn, and the way forward.

The 2022 AFM RM involved panel discussions and presentations based on the theme "100 years of ATC". Distinguished Senior Air Traffic controllers, namely, Ms. Keziah Ogutu, Ms. Flora Wakolo, and Mr. Albert Taylor narrated their journey as a way to recount the history of the 100 years of ATC through

their eyes.

The 33rd edition of the IFATCA-AFM RM was distinguished by the celebration of the 100 years anniversary of the Air traffic control profession. All the four regions meeting attendees along with many ATCs all across the globe were connected to a live session and raised a toast celebrating the event. The meeting was characterised with celebratory dances, fireworks and an overall festive atmosphere.

ATC associations are critical vehicles for transformation changes in national aviation policies and promotion of safety. Members were encouraged to keep up-to-date with the trends, read, study and be knowledgeable in order to make valuable contributions to the profession.



CAA Snr. Insp. ATM during the IFATCA meeting



CAA SIGNS MOU WITH AIRCRAFT ACCIDENT INVESTIGATION BOARD



Distinguished representatives from the CAA, ZAF, DMMU and the Zambia Police Service posing for a group photo following the MOU signing with AAIB

On Friday, 25th November 2022, the Civil Aviation Authority signed a Memorandum of Understanding with the Aircraft Accident and Investigation Board (AAIB) regarding mutual collaboration in the investigation of accidents and serious incidents.

In addition to signing an MOU with

the CAA, AAIB also signed agreements with the Zambia Air Force; Zambia Police Service and the Disaster Management and Mitigation Unit.

The MOUs will ensure effective investigation of aircraft accidents and serious incidents while ensuring independence of all

parties involved.

The signing ceremony was an indication of a milestone achievement in Zambia's aviation safety and reinforces the importance of effective collaboration between the CAA and its various partners in the aviation sector.

INTERNATIONAL AIR TRAFFIC CONTROLLER'S DAY

On 20th October 2022, the Civil Aviation Authority joined the global guild of Air Traffic Controllers in celebrating the International Day of the Air Traffic Controller (IATCD)

International Day of the Air Traffic Controller is commemorated every year on October 20th, to celebrate and appreciate the men and women working hard to keep air travel safe. This year's celebration marked a 100 years of air traffic control worldwide.

The celebratory activities were held at Kenneth Kaunda International Airport, which presented a great opportunity for

aviation students as well as members of the public, to learn more about the profession of air traffic control.

The CAA therefore, joins the rest of the world in honouring these dedicated professionals. We celebrate and appreciate you for your service!

As the regulatory Authority of the aviation industry in Zambia, the CAA remains committed to promoting and ensuring safety and security in the skies at all times



Air Traffic Controllers pose for a photo to celebrate IATCD

We celebrate and appreciate you for your service!

CAA HOSTS NASC MEETING



(L-R) CAA Director general, Director Aerodrome Safety Standards and Director Flight Safety Standards

The Civil Aviation Authority on Friday 30th December 2022, hosted the National Aviation Safety Committee (NASC) meeting, which focused on the development of the National Aviation Safety Plan (NASP).



Stakeholders and Participants of the NASC meeting held in Lusaka



Stakeholders and Participants of the NASC meeting held in Lusaka



Stakeholders and Participants of the NASC meeting held in Lusaka



Stakeholders and Participants of the NASC meeting held in Lusaka



Stakeholders and Participants of the NASC meeting held in Lusaka



Stakeholders and Participants of the NASC meeting held in Lusaka



Stakeholders and Participants of the NASC meeting held in Lusaka



Stakeholders and Participants of the NASC meeting held in Lusaka

CORPORATE GOVERNANCE TRAINING



Participants of Corporate Governance Training in Lusaka

The Board and Management of the Civil Aviation Authority attended a corporate governance training on Wednesday 14th December 2022. The training was conducted by the Institute of Directors of Zambia (IoDZ) at Intercontinental Hotel in Lusaka. The induction workshop was focused on building and enhancing capacity on issues of corporate governance, risk management, oversight reporting and stakeholder engagement.



During Corporate Governance Training in Lusaka



During Corporate Governance Training in Lusaka



During Corporate Governance Training in Lusaka



During Corporate Governance Training in Lusaka

WORLD MENTAL HEALTH DAY

October 10th is World Mental Health Day!

The overall objective of World Mental Health Day is to raise awareness on mental health issues around the world and to mobilize efforts in support of mental health.

It is therefore important that we each play our part in highlighting the significance of mental health in our local communities, while also taking care of our own mental wellbeing.

Although the Covid-19 Pandemic has and continues to take its toll on our mental health, the ability to reconnect through World Mental Health Day 2022 provides us with an opportunity to re-kindle our efforts to protect and improve mental health.

Many aspects of mental health have been challenged; and already

before the pandemic in 2019 an estimated one in eight people globally were living with a mental disorder. At the same time, the services, skills and funding available for mental health remain in short supply, and fall far below what is needed, especially in low- and middle-income countries.

The COVID-19 pandemic has created a global crisis for mental health, fueling short- and long-term stresses and undermining the mental health of millions. Estimates put the rise in both anxiety and depressive disorders at more than 25% during the first year of the pandemic. At the same time, mental health services have been severely disrupted and the treatment gap for mental health conditions has widened.

Growing social and economic inequalities, protracted conflicts, violence and public health emergencies affect whole populations, threatening progress towards improved well-being; a

staggering 84 million people worldwide were forcibly displaced during 2021.

Stigma and discrimination continue to be a barrier to social inclusion and access to the right care; importantly, we can all play our part in increasing awareness about which preventive mental health interventions work and World Mental Health Day is an opportunity to do that collectively.

We must deepen the value and commitment we give to mental health as individuals, communities and governments and match that value with more commitment, engagement and investment by all stakeholders, across all sectors. We must strengthen mental health care so that the full spectrum of mental health needs is met through a community-based network of accessible, affordable and quality services and supports.

Source: WHO website

MOTIVATION

The harsh reality about life is that it leaves no soul untouched! Everyone is broken in one way or another and after that, we're never the same. While some scars are visible, others are not.

My reminder to you today, is that life is never a straight line. There will always be ups and downs. It is

the "ups" that we all enjoy, but should you face the "downs" (hardships or pain that make you feel like giving up), I implore you to look at your scars - search for them if you have to and relieve your past worst experiences. It is in those moments that you will remember that you are capable of surviving the hard times and find the strength and courage to face what is and is to come.



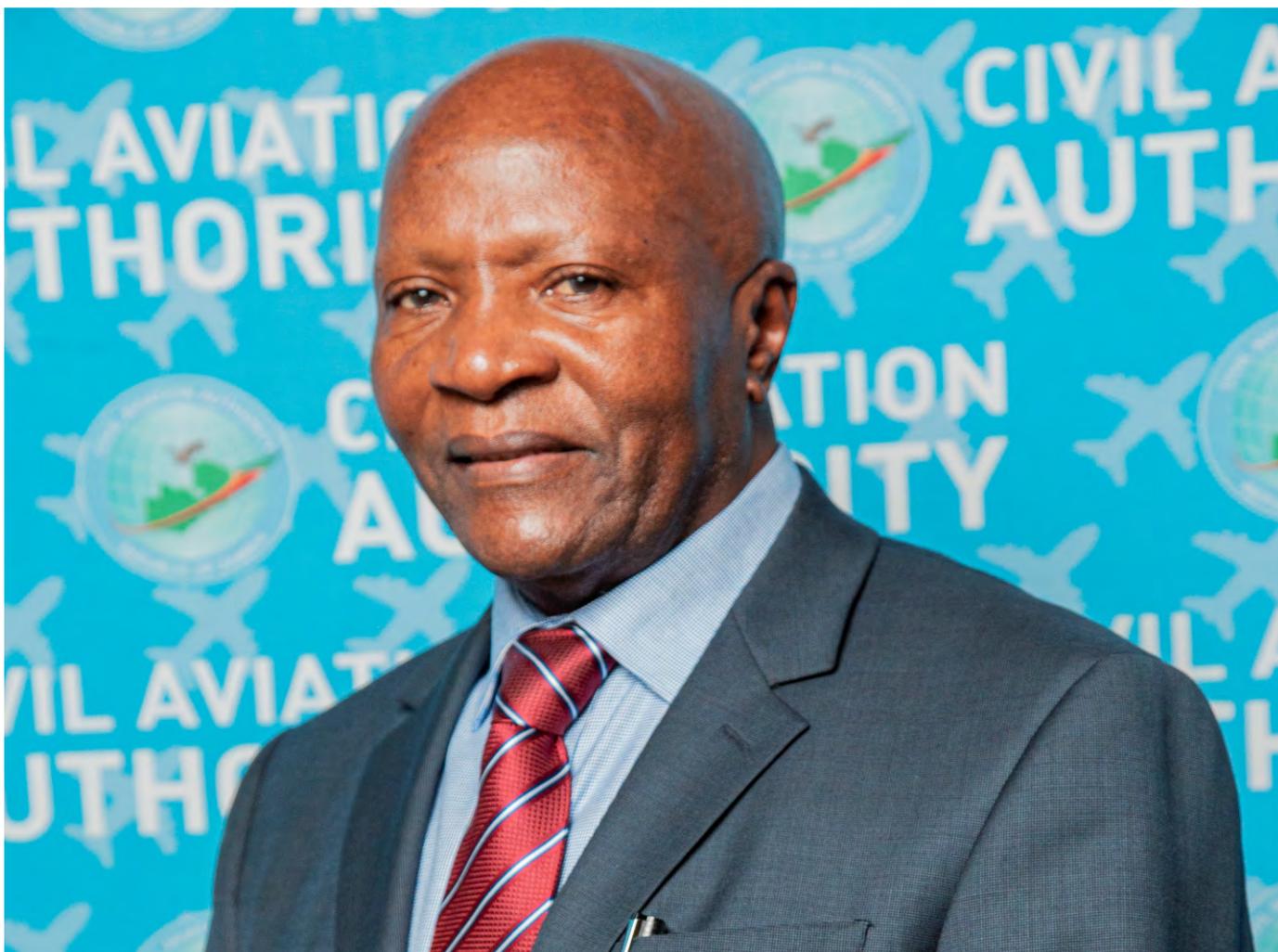
“The days that break you are the days that make you.”

Tambuzgani Phiri, CAA Financial Accountant

INTERNATIONAL CIVIL AVIATION DAY CELEBRATIONS



CAA BOARD CHAIRPERSON'S CHRISTMAS MESSAGE TO CAA STAFF



As we come to the close of 2022 and prepare for the New Year 2023, I would like to take this opportunity to sincerely wish the entire management and staff of the Zambia Civil Aviation Authority a Merry Christmas and prosperous New Year.

The festive season provides time for us to reflect as well as reaffirm our commitment to the welfare and safety of all members of staff. In doing so, I would like to assure you that your Board places a high premium on issues surrounding your wellbeing, as we are fully aware that success in achieving the set objectives of growing Zambia's aviation sector is highly dependent on the output from yourselves. Undoubtedly, your wellbeing is a

direct function of the gains the CAA can collectively talk about today. Therefore, as we come to the close of the year, we need to reflect on the progress we have made so far. Through your collective efforts and hard work, the CAA was able to provide effective and efficient regulatory services to the aviation industry, ensure legal compliance and provide safety assurance with value for money for all air transport users in Zambia.

This would not have been possible without the consistency and commitment you have exhibited thus far, and that is why the Board deemed it necessary to review your salaries and reward you with a Christmas bonus as well.

However, there is more to be done as we look ahead in the New Year and beyond. Working together, we will be able to deliver on the six key areas, the Honorable Minister of Transport and Logistics guided us to focus on. These include among others, resuscitating the Zambia Air Services Training Institute (ZASTI) as well as refining service delivery through an effective service charter, in the spirit of international best practices and effective oversight in Zambia, in line with the International Civil Aviation Organization (ICAO).

Thank you and God bless all our staff

Dr. Patrick Nkhoma
Board Chairperson

CAA BABIES



**Tehillah Irene Silume, daughter to
Mr. Patience Silume -
Procurement Officer**



**Isabel Christina Wina Mayamba,
daughter to Mr. Brighton Mayamba -
Chief Inspector
Aviation Security**



CAA INSPECTOR MINTS GOLD



Nicholas Chinoi posing for a photo with his trophy wins

By Nicholas Chinoi

CAA Aviation Security Inspector Mr. Nicholas Chinoi, won a gold medal in the recently held Full-Contact Karate competition dubbed 12th Japanese Ambassador's Karate Championship, held in August 2022 at the Olympic Youth Development Centre (OYDC) in Lusaka.

Mr. Chinoi won gold in kata (forms) and a silver in kumite (fight) to bag two medals at a single event. This was an international event attended by Malawi, Tanzania,

South Africa, Namibia, and Zimbabwe, with Zambia serving as the host. Chinoi competed in the Senior Heavy Weight division.

Nicholas is a product of Kaunda Square and Shogun Dojo karate clubs of Lusaka where he trains in Jindokai Karate. The competition, which has been supported for twelve years by the Japanese Embassy, was fiercely contested and one of the largest karate tournaments in Southern Africa. The competition expanded its sponsorship this year, with TOYOTA Zambia, HITACHI, Hungry Lion, and Higher Heights joining forces to support the sport and give back to the community.

Sports Minister Hon. Elvis Nkandu, and the Japanese Ambassador to Zambia HE. Ryuta Mizuuchi, who were honorary guests at the tournament, strongly encouraged youth participation in sports and healthy living. The tournament is an annual event hosted by Kyokushin Kenbukaikan Zambia, under Shihan Simba Mangaba, a 7th Dan Black Belt.



Nicholas Chinoi posing for a photo with his trophy wins



Participants pose for a group photo



Participants of the competition

OBITUARY



The Civil Aviation Authority wishes to convey its deepest condolences to the family and friends of Lt. Col. Emmanuel Chitembo, who passed away on Saturday 4th September 2022.

The late Lt. Col. Chitembo was

Director of Air Navigation Services at the CAA and was known for his courageous nature and unwavering dedication to his work and family.

Lt. Col. Chitembo was an avid leader and dear friend to the

CAA who tremendously contributed to the growth and success of the Authority. He will greatly be missed by his family, friends and colleagues here at the CAA. May his soul rest in eternal peace.



CIVIL AVIATION AUTHORITY

*The Board, Management
and Staff of the
Civil Aviation Authority
wish you a
Merry Christmas and a
Prosperous 2023.*